

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ☒ ELECTRIC LOGS ☒ X WATER SANDS LOCATION INSPECTED SUB. REPORT/abd.

DATE FILED DECEMBER 23, 1997

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

U-74805

INDIAN

DRILLING APPROVED: FEBRUARY 18, 1998

SPUDDED IN:

4-6-98

COMPLETED: 5-4-98

POW

PUT TO PRODUCING:

5-4-98

INITIAL PRODUCTION:

0-70 BBL G-76 MCF W-13 BBL

GRAVITY A.P.I.

GOR:

1.1

PRODUCING ZONES:

4554-5419'

TOTAL DEPTH:

5504'

WELL ELEVATION:

5186' GA

DATE ABANDONED:

FIELD:

MONUMENT BUTTE

UNIT:

COUNTY:

DUCHESNE

WELL NO.

S. PLEASANT VALLEY FEDERAL 7-15-9-17

API NO. 43-013-32020

LOCATION

1980 FNL

FT. FROM (N) (S) LINE,

1980 FEL

FT. FROM (E) (W) LINE,

SW NE

1/4 - 1/4 SEC.

15

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

9S

17E

15

INLAND PRODUCTION

GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
<i>Garden Gulch 3414</i>	Dakota	Park City	McCracken
<i>Point 3 MRR 3968</i>	Burro Canyon	Rico (Goodridge)	Aneth
<i>X MRR 4207</i>	Cedar Mountain	Supai	Simonson Dolomite
<i>Y MRR 4248</i>	Buckhorn	Wolfcamp	Sevy Dolomite
<i>Wasatch 4368</i>	JURASSIC	CARBON I FEROUS	North Point
<i>Stone Cabin 4600</i>	Morrison	Pennsylvanian	SILURIAN
<i>Colton 4731</i>	Salt Wash	Oquirrh	Laketown Dolomite
<i>Flagstaff 5200</i>	San Rafael Gr.	Weber	ORDOVICIAN
<i>North Horn 5341</i>	Summerville	Morgan	Eureka Quartzite
	Bluff Sandstone	Hermosa	Pogonip Limestone
Almy	Curtis		CAMBRIAN
Paleocene	Entrada	Pardox	Lynch
Current Creek	Moab Tongue	Ismay	Bowman
North Horn	Carmel	Desert Creek	Tapeats
CRETACEOUS	Glen Canyon Gr.	Akah	Ophir
Montana	Navajo	Barker Creek	Tintic
Mesaverde	Kayenta		PRE - CAMBRIAN
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

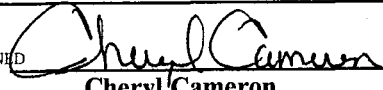
**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-74805
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> SINGLE <input type="checkbox"/> MULTIPLE <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> ZONE <input type="checkbox"/> ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME S. Pleasant Valley Federal
2. NAME OF OPERATOR Inland Production Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866		8. FARM OR LEASE NAME S. Pleasant Valley Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At Surface SW/NE At proposed Prod. Zone 1980' FNL & 1980' FEL <i>6041 604</i>		9. WELL NO. #7-15-9-17
10. FIELD AND POOL OR WILDCAT Monument Butte		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T9S, R17E
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12.9 Miles southeast of Myton, Utah		12. County Duchesne
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 1980'		13. STATE UT
16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.	19. PROPOSED DEPTH 6500'	20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5186.7' GR		22. APPROX. DATE WORK WILL START* 1st Quarter 1998
23. PROPOSED CASING AND CEMENTING PROGRAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT
SETTING DEPTH	QUANTITY OF CEMENT	
Refer to Monument Butte Field SOP's Drilling Program/Casing Design		

Inland Production Company proposes to drill this well in accordance with the attached exhibits. (Exhibits The Conditions of Approval are also attached.)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

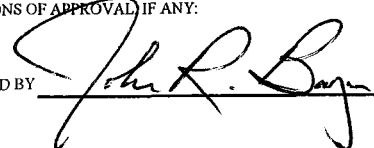
24.  **Regulatory Compliance Specialist** DATE **12/18/97**
SIGNED **Cheryl Cameron** TITLE **Regulatory Compliance Specialist** DATE **12/18/97**

(This space for Federal or State office use)

PERMIT NO. **43-013-32020** APPROVAL DATE

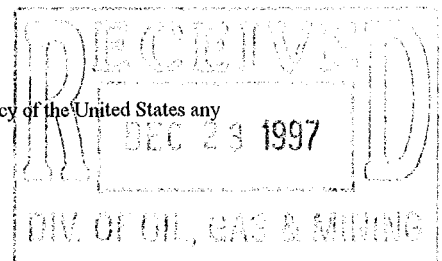
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY  TITLE **Associate Director Utah DORM** DATE **2/18/98**

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



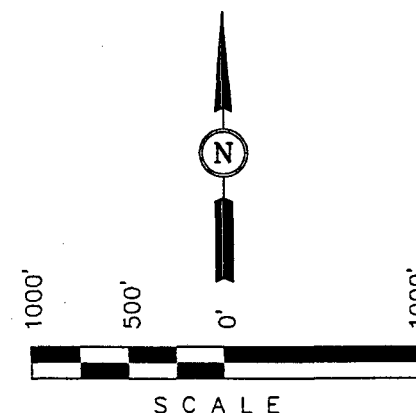
T9S, R17E, S.L.B.&M.

INLAND PRODUCTION CO.

Well location, S. PLEASANT VALLEY #7-15,
located in the SW 1/4 NE 1/4 of Section
15, T9S, R17E, S.L.B.&M. Duchesne County,
Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION
15, T9S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE
QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD.
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY.
SAID ELEVATION IS MARKED AS BEING 5233 FEET.



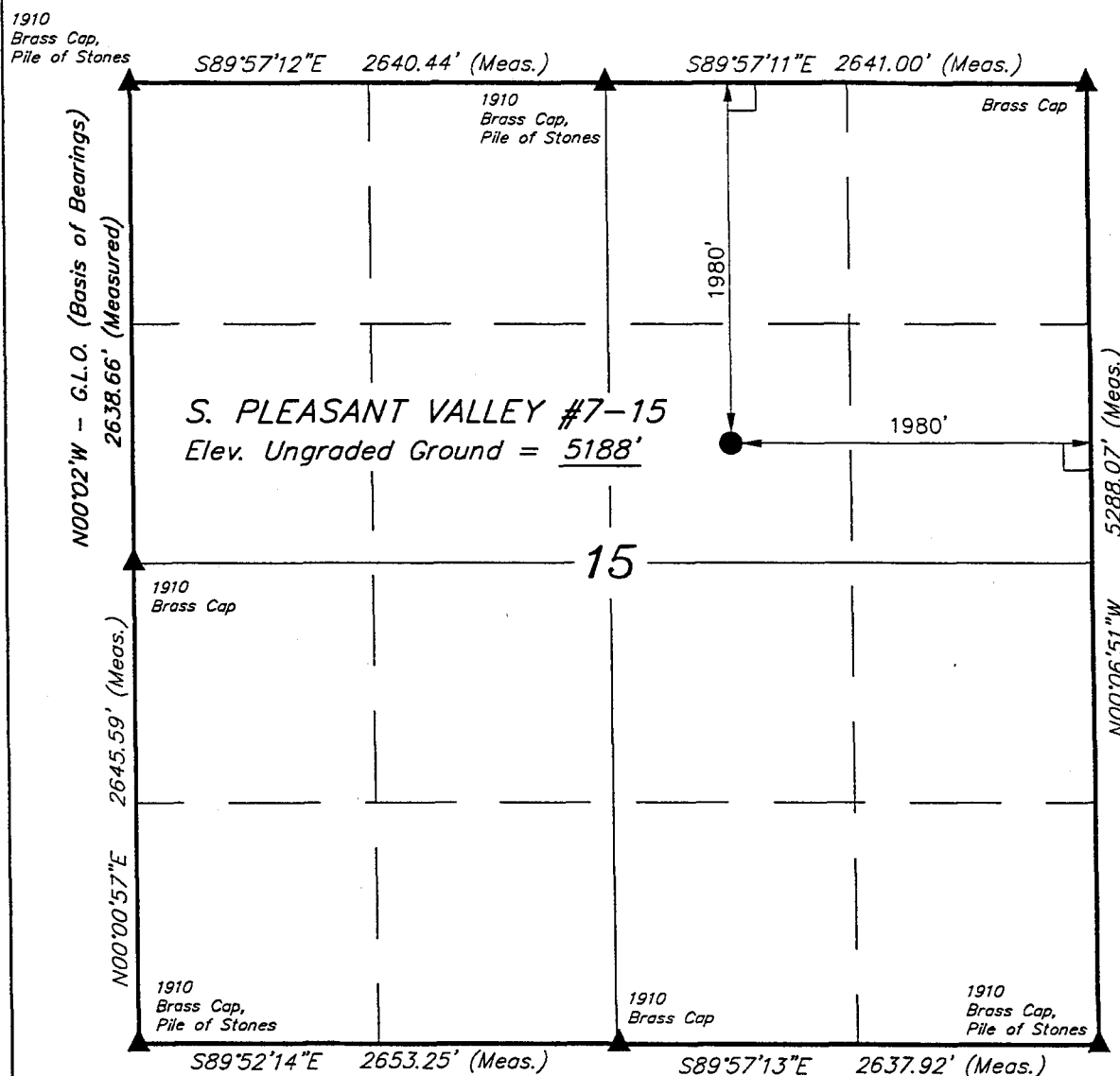
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF. NO. 181319

REGISTERED LAND SURVEYOR
REGISTRATION NO. 181319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-10-97	DATE DRAWN: 12-15-97
PARTY D.A. K.H. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE INLAND PRODUCTION CO.	



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

**INLAND PRODUCTION COMPANY
S. PLEASANT VALLEY FEDERAL #7-15-9-17
SW/NE SECTION 15, T9S, R17E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1280'
Green River	1280'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1280' – 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "F".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
S. PLEASANT VALLEY FEDERAL #7-15-9-17
SW/NE SECTION 15, T9S, R17E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site S. Pleasant Valley #7-15-9-17 located in the SW 1/4 NE 1/4 Section 15, T9S, R17E, S.L.B. 7 M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 6.3 miles to its junction with an existing paved road to the southeast; proceed southeasterly along this road 5.1 miles to the junction of an existing dirt road to the south; proceed southerly along this road 2.8 miles to the junction of an existing dirt road to the east; proceed easterly 1.3 miles to the beginning of the proposed access road. See Exhibit "A".

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

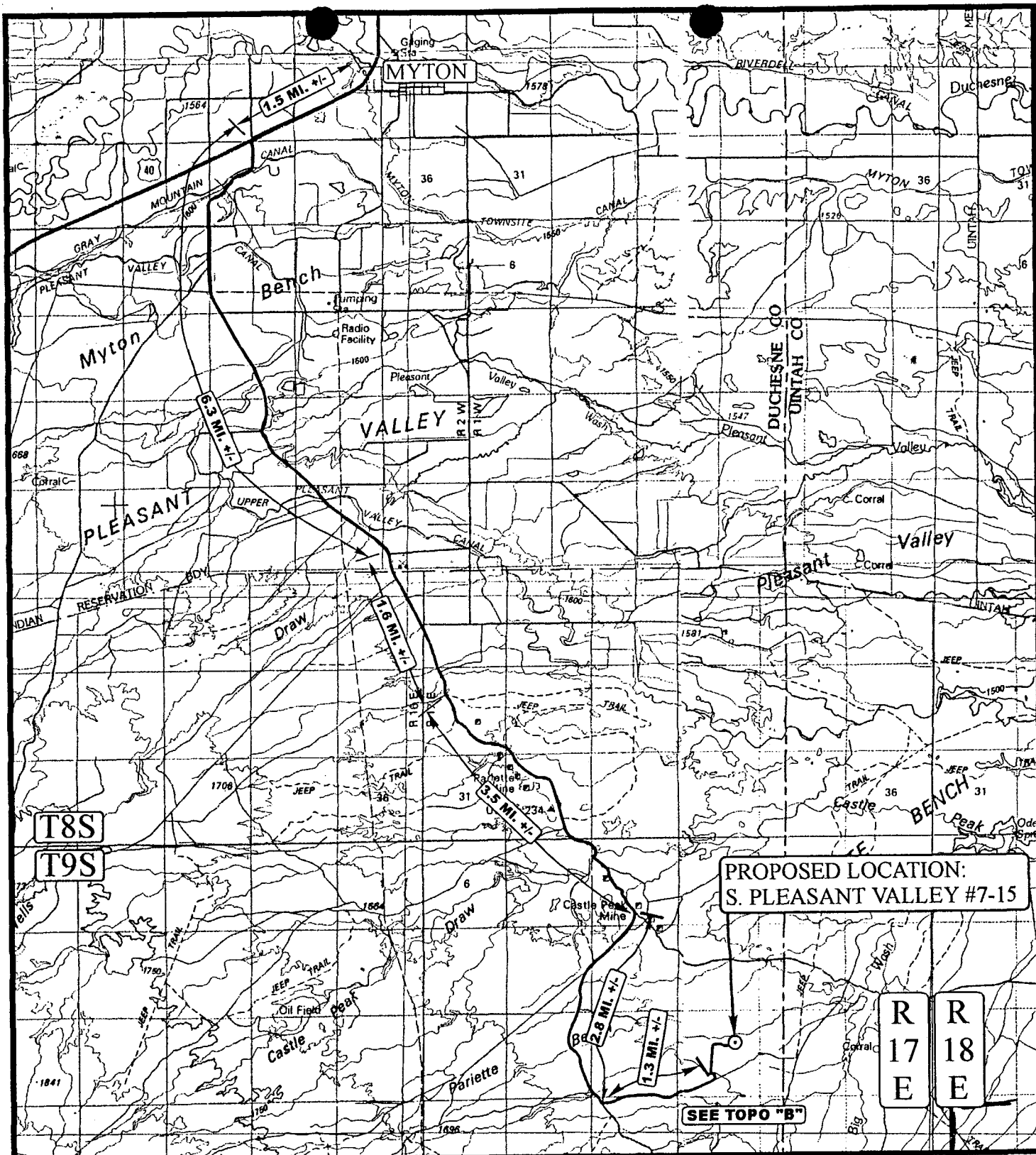
Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP. See Exhibit "E".



LEGEND:

○ PROPOSED LOCATION



INLAND PRODUCTION CO.

S. PLEASANT VALLEY #7-15
SECTION 15, T9S, R17E, S.L.B.&M.
1980' FNL 1980' FEL



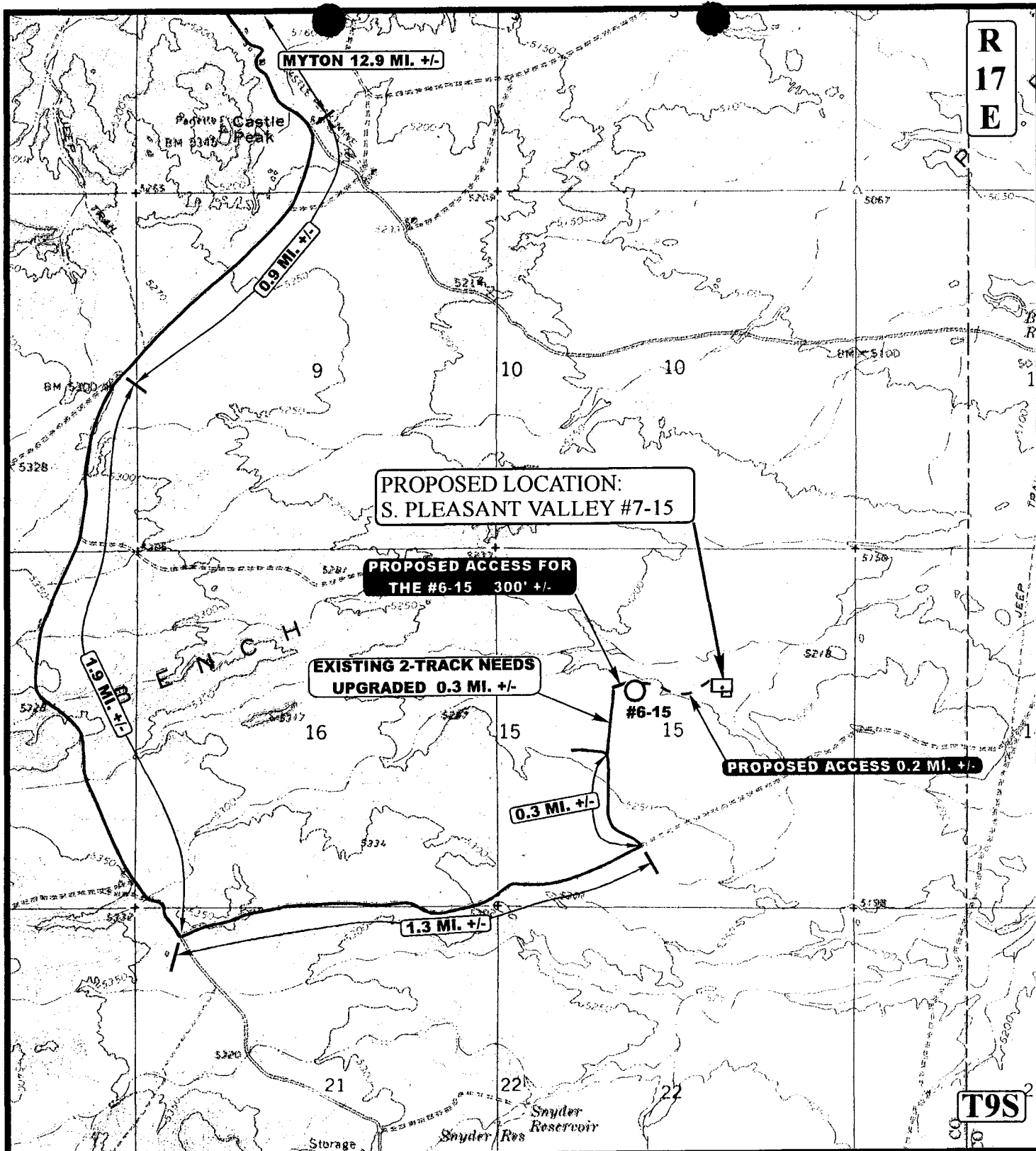
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(801) 789-1017 * FAX (801) 789-1813
Email: uels@easilink.com

TOPOGRAPHIC
MAP

12 16 97
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.G. REVISED: 00-00-00





LEGEND:

--- PROPOSED ACCESS ROAD
— EXISTING ROAD

INLAND PRODUCTION CO.

S. PLEASANT VALLEY #7-15
SECTION 15, T9S, R17E, S.L.B.&M.
1980' FNL 1980' FEL



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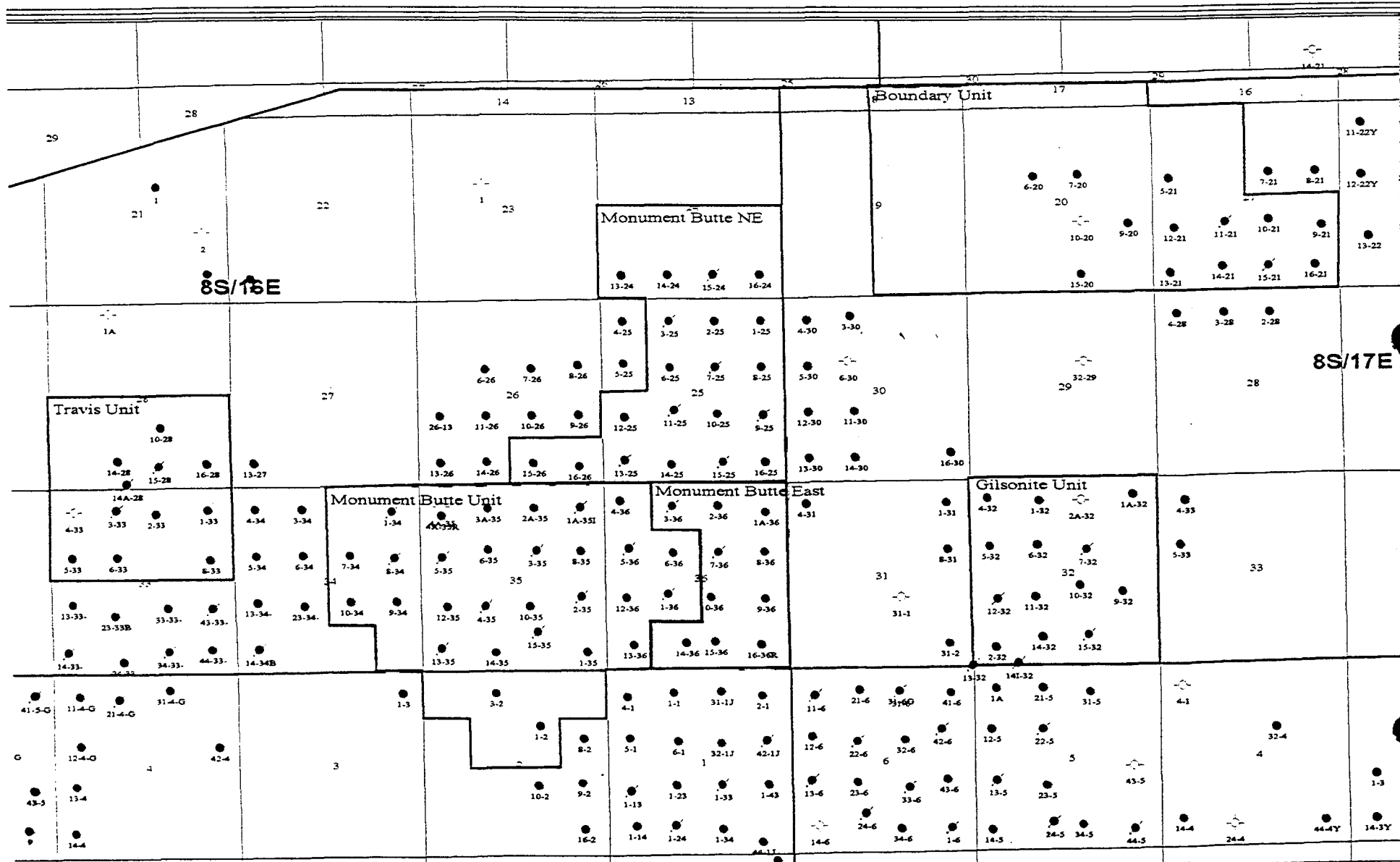
TOPOGRAPHIC
MAP


12 16 97
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00

B
TOPO

EXHIBIT "C"



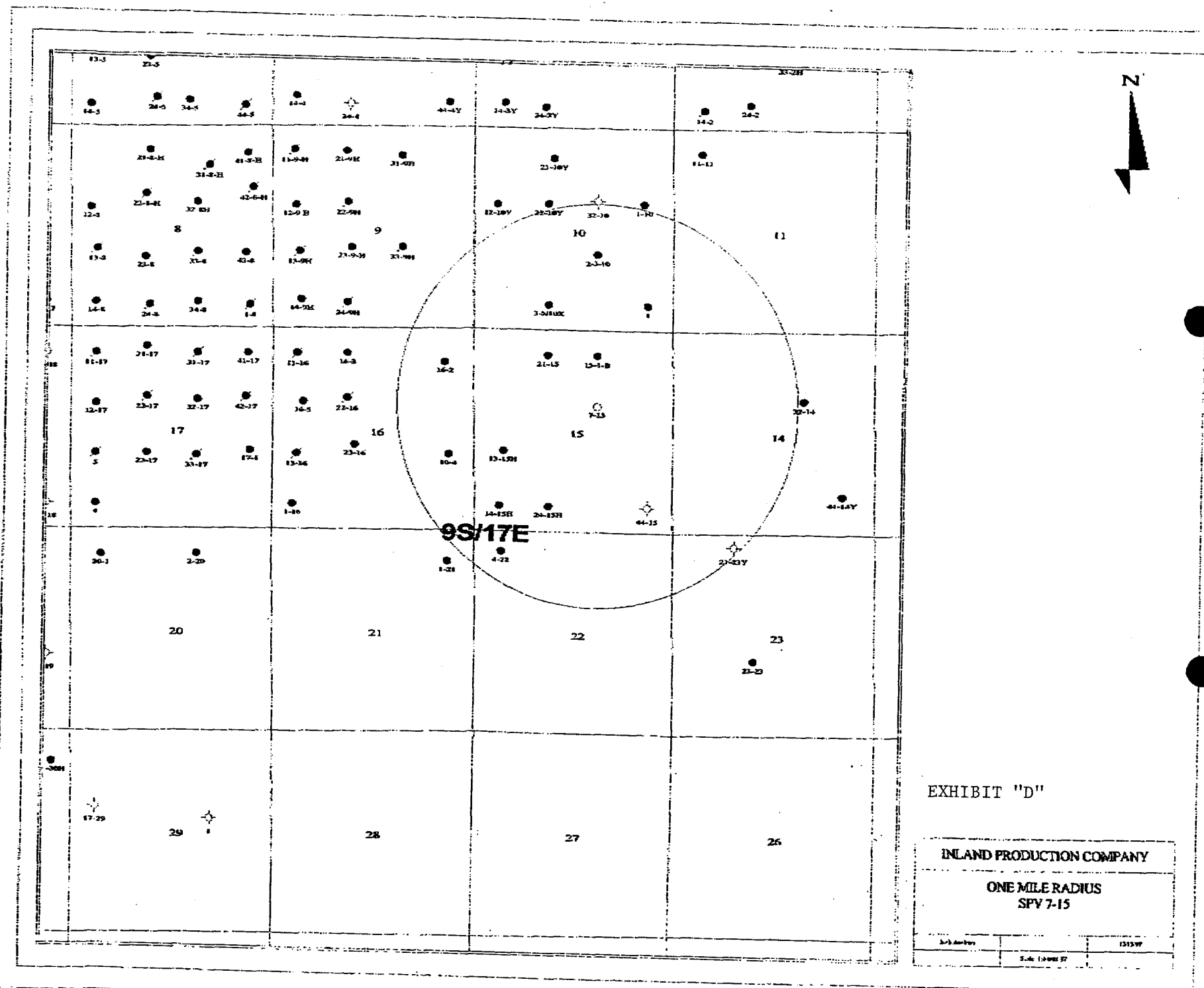


475 17th Street, Suite 1500
 Denver, Colorado 80202
 Phone: (303) 292-0900

Regional Area

Duchenne County, Utah

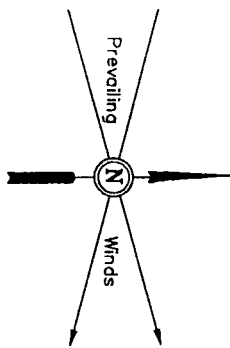
Date: 4/18/97 J.A.



INLAND PRODUCTION CO.

LOCATION LAYOUT FOR

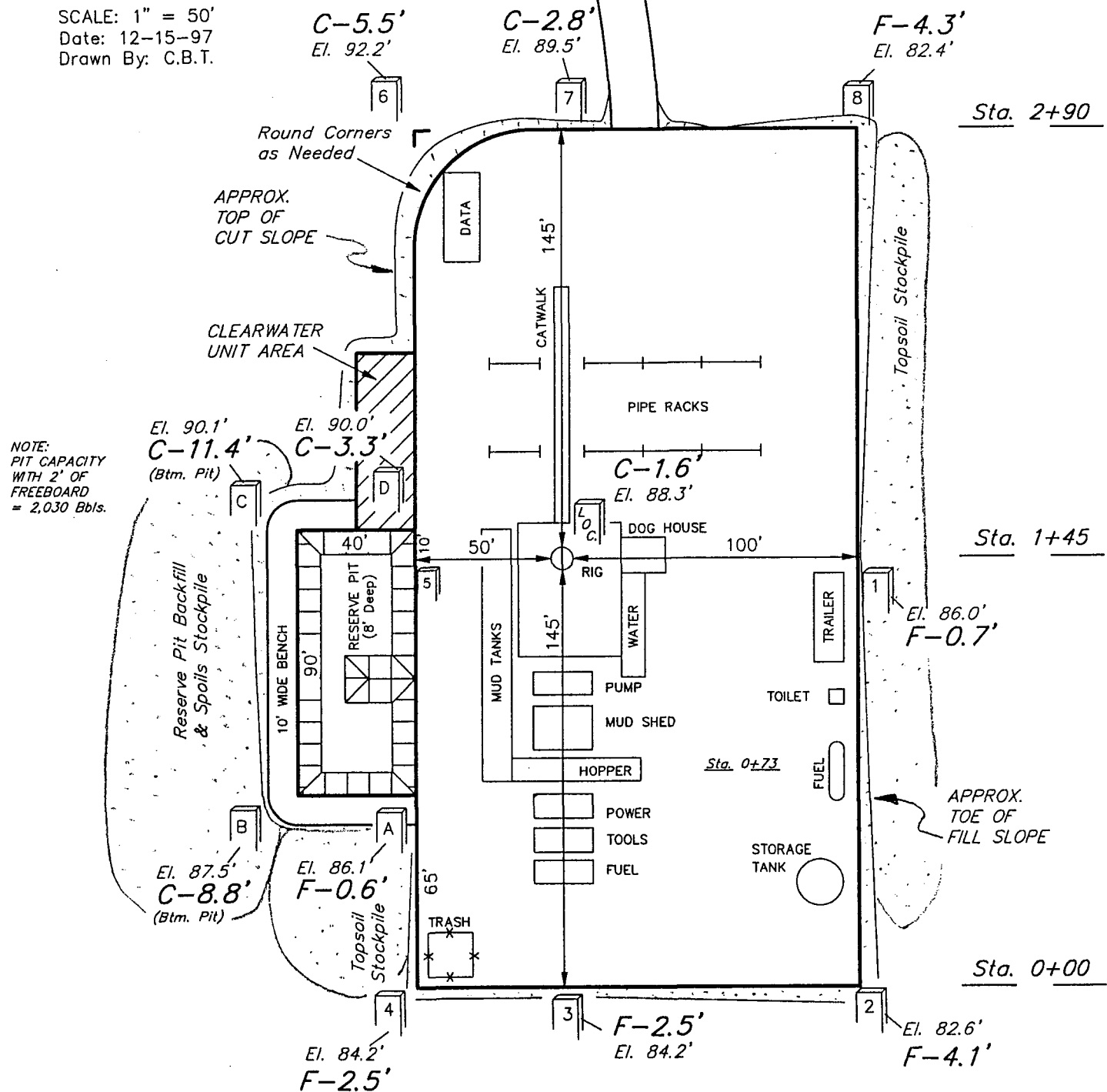
S. PLEASANT VALLEY #7-15
SECTION 15, T9S, R17E, S.L.B.&M.
1980' FNL 1980' FEL



SCALE: 1" = 50'
Date: 12-15-97
Drawn By: C.B.T.



Proposed Access Road



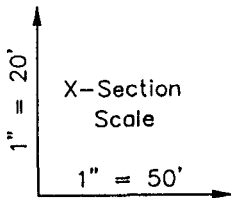
Elev. Ungraded Ground at Location Stake = 5188.3'
Elev. Graded Ground at Location Stake = 5186.7'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

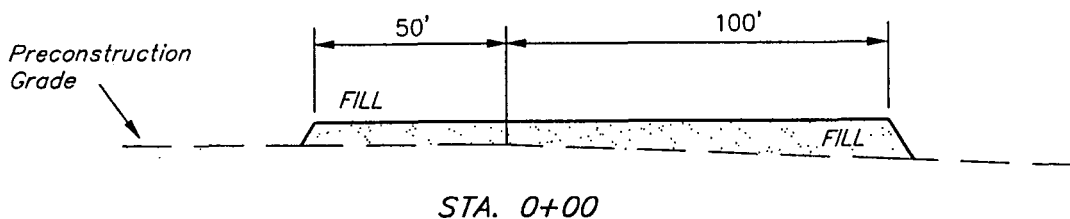
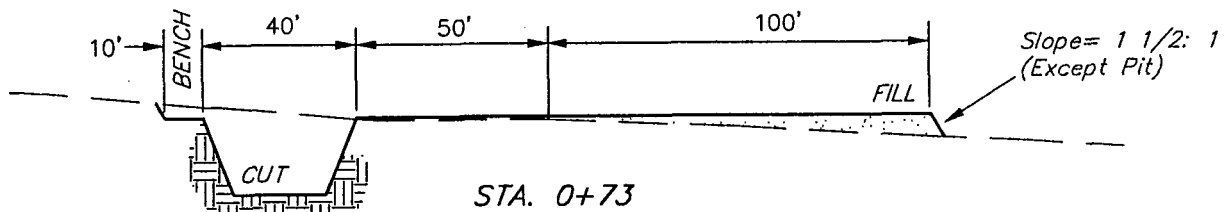
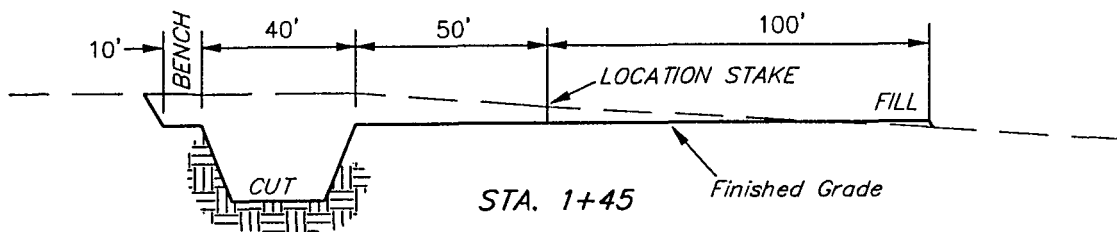
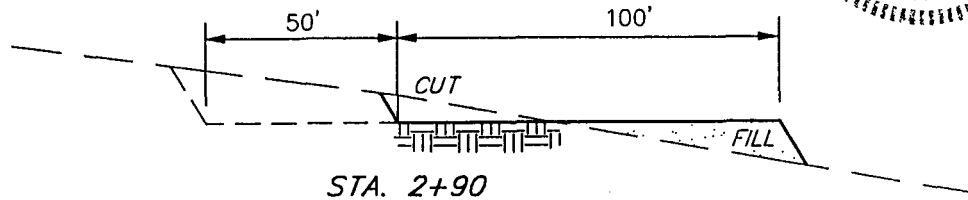
INLAND PRODUCTION CO.

TYPICAL CROSS SECTIONS FOR

S. PLEASANT VALLEY #7-15
SECTION 15, T9S, R17E, S.L.B.&M.
1980' FNL 1980' FEL



Date: 12-15-97
Drawn By: C.B.T.



NOTE:

Topsoil should not be
Stripped Below Finished
Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 870 Cu. Yds.

Remaining Location = 2,210 Cu. Yds.

TOTAL CUT = 3,080 CU.YDS.

FILL = 1,790 CU.YDS.

EXCESS MATERIAL AFTER
5% COMPACTION

= 1,200 Cu. Yds.

Topsoil & Pit Backfill
(1/2 Pit Vol.)

= 1,200 Cu. Yds.

EXCESS MATERIAL After

= 0 Cu. Yds.

Reserve Pit is Backfilled &
Topsoil is Re-distributed

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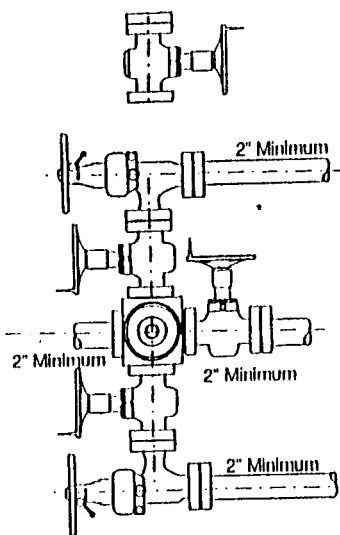
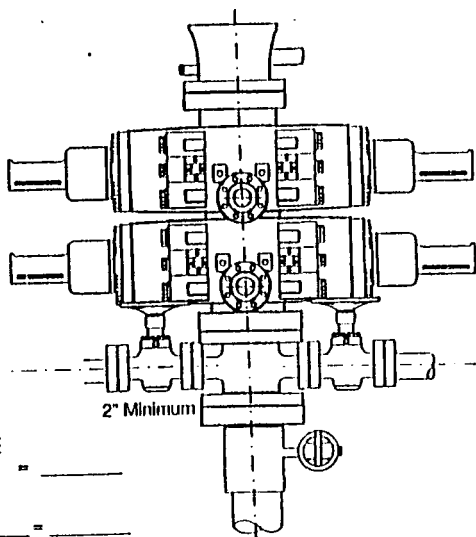
2-M SYSTEM

RAM TYPE O.O.P.

Make:

Size:

Model:



GAL TO CLOSE

Annular BOP = _____

Ramtype BOP

_____ Rams x _____ = _____

= _____ Gal.

_____ x 2 = _____ Total Gal.

Rounding off to the next higher
increment of 10 gal. would require

_____ Gal. (total fluid & nitro volume)

Well No.: South Pleasant Valley 7-15-9-17

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: South Pleasant Valley 7-15-9-17

API Number:

Lease Number:

Location: SWNE Sec. 15, T9S, R17E

GENERAL

Access will be from W, off of 6-15-9-17 location.

CULTURAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

PALEONTOLOGICAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

SOILS, WATERSHEDS, AND FLOODPLAINS

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

WILDLIFE AND FISHERIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

BURROWING OWL: Due to the proximity of the location to active prairie dog towns, there is the potential to encounter nesting burrowing owls between April 1 and July 15. No new construction or surface disturbing activities will be allowed between April 1 and July 15 within a 0.5 mile radius of any active burrowing owl nest.

MOUNTAIN PLOVER: If new construction or surface disturbing activities are scheduled to occur between March 15 and August 15, detailed surveys of the area with 0.5 mile of the proposed location and within 300 feet of proposed access routes must be completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

OTHER

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/23/97

API NO. ASSIGNED: 43-013-32020

WELL NAME: SPV FEDERAL 7-15-9-17

OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:

SWNE 15 - T09S - R17E
SURFACE: 1980-FNL-1980-FEL
BOTTOM: 1980-FNL-1980-FEL
DUCHESNE COUNTY
MONUMENT BUTTE FIELD (105)

LEASE TYPE: FED

LEASE NUMBER: U - 74805

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal ☒ State ☐ Fee ☐
(Number 4488944)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number GILSONITE SURFACE 7-32)
☒ RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

____ R649-2-3. Unit: _____
☒ R649-3-2. General.
____ R649-3-3. Exception.
____ Drilling Unit.
____ Board Cause no: _____
____ Date: _____

COMMENTS:

STIPULATIONS:



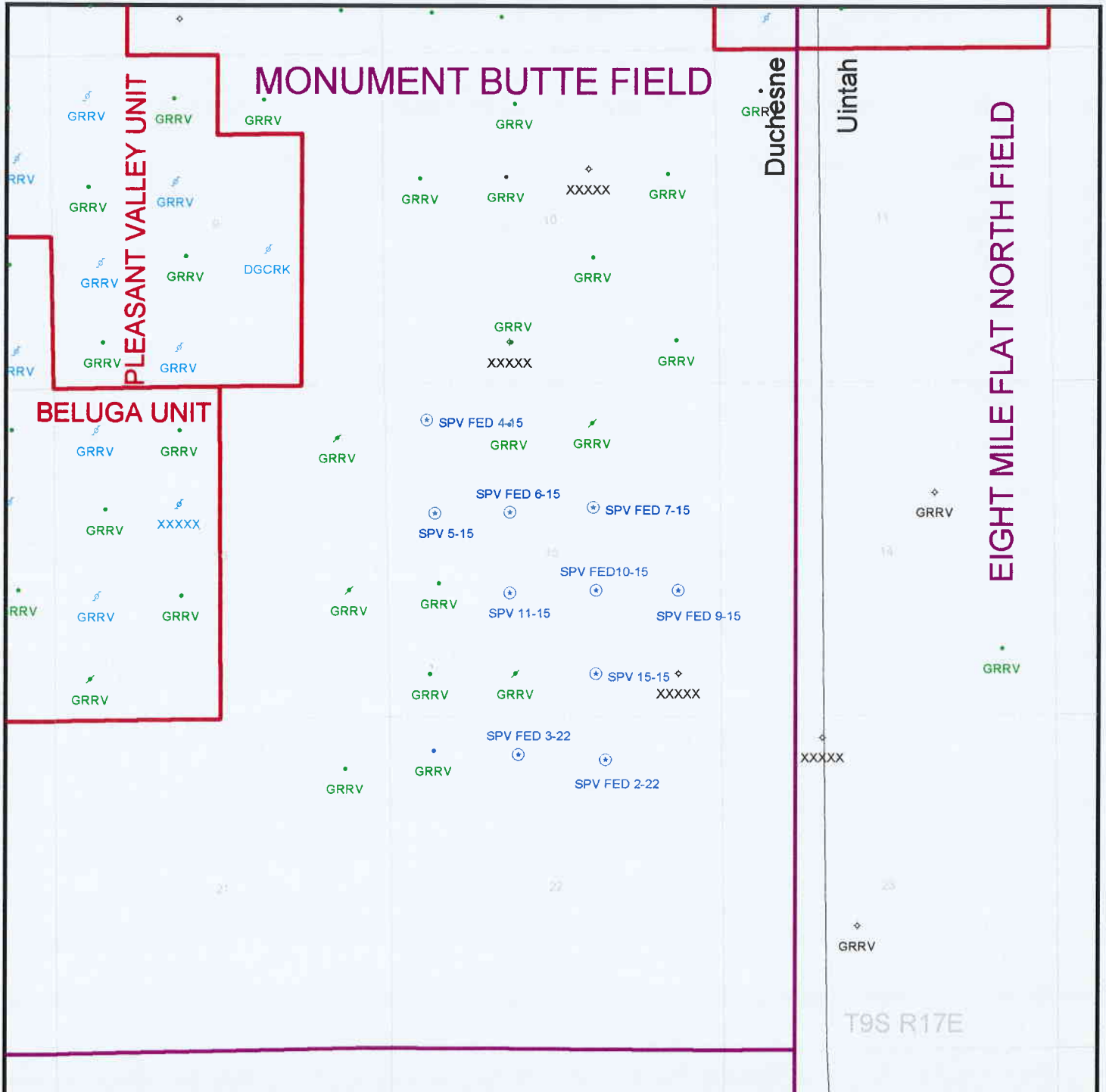
DIVISION OF OIL, GAS & MINING

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: MONUMENT BUTTE (105)

SEC. TWP. RNG.: SEC. 15 & 22, T9S, R17E

COUNTY: DUCHESNE UAC: R649-3-2 GENERAL



DATE PREPARED:
26-DEC-1997



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

February 18, 1998

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079

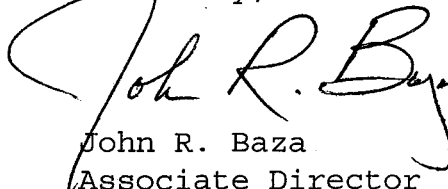
Re: S. Pleasant Valley Federal 7-15-9-17 Well, 1980' FNL,
1980' FEL, SW NE, Sec. 15, T. 9 S., R. 17 E., Duchesne
County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32020.

Sincerely,



John R. Baza
Associate Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number: S. Pleasant Valley Federal 7-15-9-17
API Number: 43-013-32020
Lease: U-74805
Location: SW NE Sec. 15 T. 9 S. R. 17 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-74805	
1b. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> SINGLE <input type="checkbox"/> MULTIPLE <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> ZONE <input type="checkbox"/> ZONE <input type="checkbox"/>			6. IF INDIAN, ALOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Inland Production Company			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866			8. FARM OR LEASE NAME S. Pleasant Valley Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At Surface SW/NE At proposed Prod. Zone 1980' FNL & 1980' FEL			9. WELL NO. #7-15-9-17	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12.9 Miles southeast of Myton, Utah			10. FIELD AND POOL OR WILDCAT Monument Butte	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980'		16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.		19. PROPOSED DEPTH 6500'	20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5186.7' GR			22. APPROX. DATE WORK WILL START* 1st Quarter 1998	
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits. (Exhibits The Conditions of Approval are also attached.)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. *Cheryl Cameron* **Regulatory Compliance Specialist** DATE **12/18/97**
SIGNED *Cheryl Cameron* TITLE *Cheryl Cameron*

(This space for Federal or State office use)

PERMIT NO. **NOTICE OF APPROVAL** APPROVAL DATE

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED *Howard B. Clarys* **Assistant Field Manager Mineral Resources** DATE **FEB 10 1998**
TITLE

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: S. Pleasant Valley Federal 7-15-9-17

API Number: 43-013-32020

Lease Number: U-74805

Location: SWNE Sec. 0151 T. 09S R. 17E

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

Drilling Operations

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale zone identified at \pm 1922 ft. If Gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

SURFACE USE PROGRAM
Conditions of Approval (COAs)
Inland Production Company - Well #7-15-9-17

Location Reclamation

The seed mixture to revegetate areas of the location not needed for production and operations as well as for final reclamation will be:

western wheatgrass	Agropyron smithii	2 lbs/acre
shadscale	Atriplex confertifolia	3 lbs/acre
fourwing saltbush	Atriplex canescens	4 lbs/acre
needle and threadgrass	Stipa comata	3 lbs/acre

Additionally at the time of reclaiming the reserve pit in addition to seeding the reserve pit area the remaining stockpiled top soil will also be seeded and the seed worked into the surface of the soil pile.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: SOUTH PLESANT VALLEY 7-15-9-17

Api No. 43-013-32020

Section 15 Township 9S Range 17E County DUCHESNE

Drilling Contractor

Rig #

SPUDDED:

Date 4/6/98

Time

How DRY HOLE

Drilling will commence

Reported by MIKE WARD

Telephone #

Date: 4/7/98 Signed: JLT

✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-74805

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

S. PLEASANT VALLEY FED. 7-15-9-17

9. API Well No.

43-013-32020

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒

Oil
Well

☐

Gas
Well

☐

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FNL 1980 FEL

Section 15, T09S R17E

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other Weekly Status

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 4/2/98 - 4/8/98

NU BOP's. Test lines, valves, rams & manifold to 2000 psi, csg to 1500 psi. RR (brakes & automatic driller). TIH. Drl plug, cmt & GS. Drl 320' - 1339'.

14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

4/9/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-74805

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

S. PLEASANT VALLEY FED. 7-15-9-17

9. API Well No.

43-013-32020

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FNL 1980 FEL Section 15, T09S R17E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

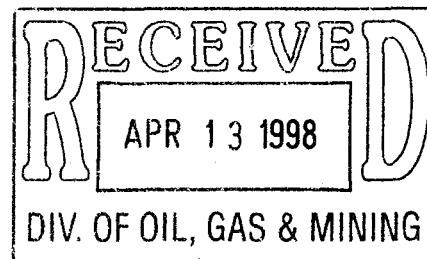
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Surface Spud**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Union #7. Drl & set 15' conductor. **SPUD WELL @ 12:30 PM, 4/6/98.** Drl & set MH & RH. Drl Kelly dn. NU airbowl & flowline. Drl 12-1/4" sfc hole 21' - 320'. C&C. TOH. ND airbowl & flowline. Pull conductor. Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg, WHI "W92" 2000 psi WP csg head (292'). Csg set @ 301'. RU Halliburton. Pmp 5 bbl dye wtr & 20 bbl gel. Cmt w/140 sx Premium Plus w//2% CC & 1/2#/sk flocele (15.6 ppg 1.18 cf/sk yield). Had 6 bbl cmt to sfc. WOC. NU BOP's.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

4/9/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FNL 1980 FEL Section 15, T09S R17E

5. Lease Designation and Serial No.

U-74805

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

S. PLEASANT VALLEY FED. 7-15-9-17

9. API Well No.

43-013-32020

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 4/9/98 - 4/15/98

Drilled 7-7/8" hole w/Union, Rig #7 from 1339' - 5504'.

RU Lightning Casers. Run 5-1/2" GS, 1 jt 5-1/2" csg (42'), 5-1/2" FC, 127 jts 5-1/2", 15.5#, J-55, LT & C csg (5479'). Csg set @ 5489'. RD casers. RU Halliburton. Pmp 20 bbl dye wtr & 20 bbl gel. Had good returns until 15 bbl left in displacement, then had varying 10 - 90% returns until POB w/1200 psi, 12:15 pm, 4/12/98. No dye to sfc. RD. ND BOP's. Set slips w/80,000#, dump pits. Rig released @ 2:15 pm, 4/12/98. RDMOL.

14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

4/17/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 410 17th St., Suite 700
Denver, Colorado 80202OPERATOR ACCT. NO. N 5160

No. 3803

INLAND RESOURCES

Apr. 23, 1998 11:14 AM

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12355	43-047-33001	Hancock 11-23-4-1	NE/SW	23	04S	01W	Uintah		
WELL 1 COMMENTS: Spud well w/Union, Rig #17 @ 2:00 pm, 4/7/98. Entity added 4-24-98.											
A	99999	12356	43-013-32020	South Pleasant Valley 7-15-9-17	SW/NE	15	09S	17E	Duchesne		
WELL 2 COMMENTS: Spud well w/Union, Rig #7 @ 12:30 pm, 4/6/98. Entity added 4-24-98.											
A	99999	12358	43-013-32000	Ashley Federal 12-1-9-15	SW/SW	1	09S	15E	Duchesne		
WELL 3 COMMENTS: Spud well w/2cm Drilling @ 11:00 am, 3/19/98. ASHLEY UNIT Entity added 4-24-98. (Op. will notify DGM when Ashley Unit entity is desired).											
A	99999	12359	43-013-32001	Ashley Federal 13-1-9-15	SW/SW	1	09S	15E	Duchesne		
WELL 4 COMMENTS: Spud well w/Sierra Drilling @ 10:00 am, 3/16/98. ASHLEY UNIT Entity added 4-24-98. (See comment above "Ashley Unit")											
B	99999	11492	43-013-31987	Jonah 6-7	SE/NW	7	09S	17E	Duchesne		
WELL 5 COMMENTS: Spud well w/Union, Rig #7 @ 1:30 pm, 4/13/98. JONAH UNIT Entity added 4-24-98 "Jonah (GR) Unit".											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Shannon Smith
SignatureEngineering Secretary 04/02/98
Title Date

Phone No. (303) 382-4441

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company
ADDRESS 410 17th St., Suite 700
Denver, Colorado 80202

OPERATOR ACCT. NO. N 5160

No. 3803

INLAND RESOURCES

Apr. 23, 1998 11:14AM

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12357	93-013-31973	Wells Draw 7-4	SW/NE	4	09S	16E	Duchesne		

WELL 1 COMMENTS: Spud well w/ zcm Drilling @ 2:25 pm, 4/15/98.
Entity added 4-24-98.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	11880	93-013-32053	Beluga 9-10-9-17	NE/SE	18	09S	17E	Duchesne		

WELL 2 COMMENTS: Spud well w/ Union, Rig #7 @ 12:05 pm, 4/20/98.
Beluga Unit Entity added 4-24-98. "Beluga (62) Unit".

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 3 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 4 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Shawna Smith
Signature

Engineering Secretary 04/02/98
Title Date

Phone No. (303) 392 1111

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-74805

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

S. PLEASANT VALLEY 7-15-9-17

9. API Well No.

43-013-32020

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FNL 1980 FEL SW/NE Section 15, T09S R17E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

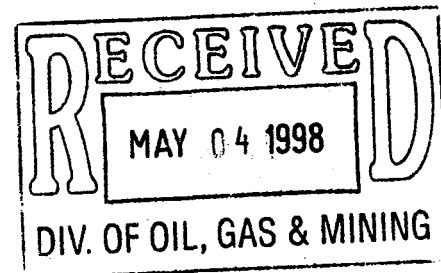
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 4/23/98 - 4/29/98

Perf CP-5 sds @ 5414-19'.

Perf CP sds @ 5226-30', 5263-77', 5302-04' & 5321-24'.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

4/30/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-74805

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

S. PLEASANT VALLEY 7-15-9-17

9. API Well No.

43-013-32020

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FNL 1980 FEL SW/NE Section 15, T09S R17E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

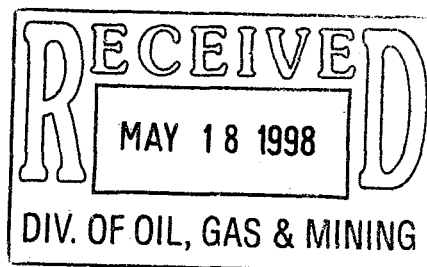
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 4/30/98 - 5/6/98

Perf C sds @ 4554-59'.

Swab well. Trip production tbg.

Place well on production @ 1:00 PM, 5/4/98.



14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

5/7/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				7. UNIT AGREEMENT NAME 			
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RENVR. <input type="checkbox"/> Other <input type="checkbox"/>				8. FARM OR LEASE NAME S. Pleasant Valley			
2. NAME OF OPERATOR Inland Production Company (435) 789-1866				9. WELL NO. #7-15-9-17			
3. ADDRESS OF OPERATOR P.O. Box 790233 Vernal, UT 84079				10. FIELD AND POOL, OR WILDCAT Monument Butte			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SW/NE At top prod. interval reported below 1980' FNL & 1980' FEL At total depth				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T9S, R17E			
14. PERMIT NO. 43-013-32020				DATE ISSUED 2/10/98		12. COUNTY OR PARISH Duchesne	
						13. STATE UT	
15. DATE STUDDED 4/6/98		16. DATE T.D. REACHED 4/12/98		17. DATE COMPL. (Ready to prod.) 5/4/98		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 5186' GR	
19. ELEV. CASINGHEAD 							
20. TOTAL DEPTH, MD & TVD 5504'		21. PLUG, BACK T.D., MD & TVD 5439'		22. IF MULTIPLE COMPLEMENTS, HOW MANY? 		23. INTERVALS DRILLED BY 	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME, MD AND TVD* Green River Refer to Item #31				25. WAS DIRECTIONAL SURVEY MADE No		27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIGL/SP/GR/CAL, CBL DUAL SPACED NEUTRON 6-26-98 SPECTRAL DENSITY				28. CASING RECORD (Report all strings set in well) 			
CASING SIZE 8 5/8 5 1/2		WEIGHT, LB./FT. 24# 15.5#		DEPTH SET (MD) 301' 5489'		HOLE SIZE 12 1/4 7 7/8	
						CEMENTING RECORD 140 sx Prem + w/ 2% CC & 2#/sk flocculent 265 sx Hibond 65 mod followed by 220 sx Thixo w/ 10% Calseal	
						AMOUNT PULLED 	
29. LINER RECORD 				30. TUBING RECORD 			
SIZE 		TOP (MD) 		BOTTOM (MD) 		SACKS CEMENT* 	
						SCREEN (MD) 	
						SIZE 2 7/8	
						DEPTH SET (MD) EOT @ 5396'	
						PACKER SET (MD) TA @ 5215'	
31. PERFORATION RECORD (Interval, size and number) CP-5 5414' - 19' CP 5226' - 30', 5263' - 77', 5302' - 04' 5321' - 24' C 4554' - 59'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 			
				DEPTH INTERVAL (MD) Refer to Item #37		AMOUNT AND KIND OF MATERIAL USED 	
33.* PRODUCTION 							
DATE FIRST PRODUCTION 5/4/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2 1/2" X 1 1/2" x 15' RHAC pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10 Day Avg		HOURS TESTED 5/98		CHOKER SIZE N/A		PROD'N. FOR TEST PERIOD 	
						OIL—BBL. 70	
						GAS—MCF. 76	
						WATER—BBL. 13	
						GAS-OIL RATIO 1.1	
FLOW, TUBING PRESS. 		CASING PRESSURE 		CALCULATED 24-HOUR RATE 		OIL GRAVITY-API (CORR.) 	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold & Used for Fuel						TEST WITNESSED BY 	
35. LIST OF ATTACHMENTS Logs in Item #31							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Cheryl Cameron				TITLE Regulatory Specialist		DATE 6/4/98	

***(See Instructions and Spaces for Additional Data on Reverse Side)**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch	3414'		Item #32			
Garden Gulch 2	3714'		Perf CP-5 sd 5414' - 19'			
Point 3	3965'		Frac w/ 111,300# 20/40 sd in 556 bbls Delta	Gel		
X Marker	4207'		Perf CP sd 5226' - 30', 5263' - 77', 5302'			
Y Marker	4248'		5321' - 24'	- 04',		
Douglas Creek	4368'		Frac w/ 120,300# 20/40 sd in 565 bbls Delta	Gel		
Bi-Carb	4600'		Perf C sd 4554' - 59'			
B-Lime	4721'		Frac w/ 74,300# 20/40 sd in 395 bbls Delta	Gel		
Castle Peak	5200'					
Basal Carb	NDE					

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FNL 1980 FEL SW/NE Section 15, T09S R17E

5. Lease Designation and Serial No.

U-74805

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

S. PLEASANT VALLEY 7-15-9-17

9. API Well No.

43-013-32020

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

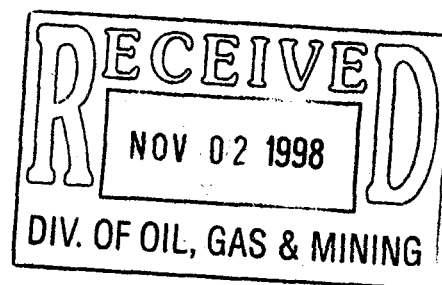
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Site Security

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct

Signed

Debbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/28/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Inland Production Company Site Facility Diagram

S Pleasant Valley 7-15
SW/NE Sec. 15, T9S, 17E
Duchesne County
May 12, 1998

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

Production Phase:

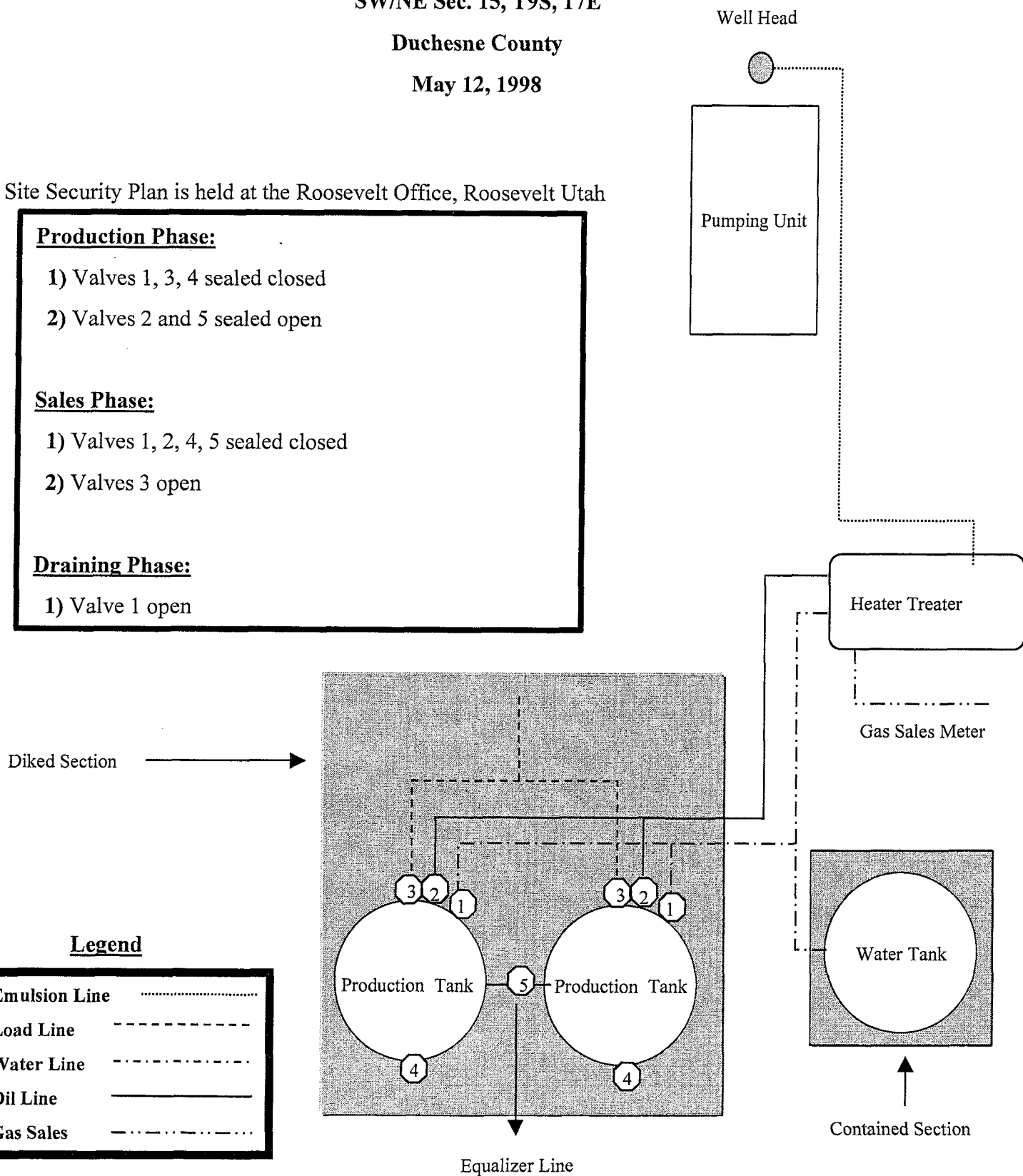
- 1) Valves 1, 3, 4 sealed closed
- 2) Valves 2 and 5 sealed open

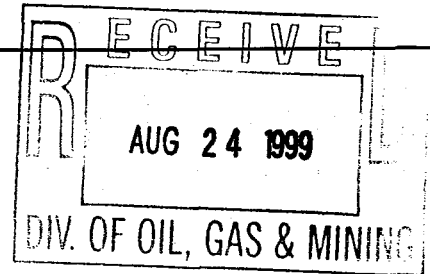
Sales Phase:

- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 3 open

Draining Phase:

- 1) Valve 1 open





August 9, 1999

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
South Pleasant Valley #7-15-9-17
Monument Butte Field, Lone Tree Unit, Lease #U-74805
Section 15-Township 9S-Range 17E
Duchesne County, Utah

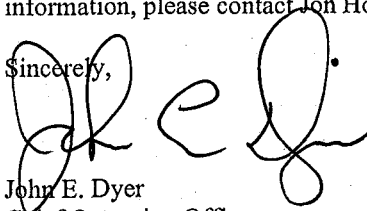
WIC-244.9

Dear Mr. Jarvis:

Inland Production Company herein requests approval to convert the South Pleasant Valley #7-15-9-17 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact Jon Holst at (303) 893-0102.

Sincerely,


John E. Dyer
Chief Operating Officer

INLAND PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
SOUTH PLEASANT VALLEY #7-15-9-17
LONE TREE UNIT
MONUMENT BUTTE (GREEN RIVER) FIELD
LEASE #U-74805
AUGUST 9, 1999

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APPLICATION FOR INJECTION WELL - UIC FORM 1

Comments:

South Pleasant Valley #7-15

Spud Date: 4/6/98
Put on Production: 5/4/98
GL: 5187' KB: 5197'

Initial Production: 70 BOPD,
76 MCFPD, 13 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (292')
DEPTH LANDED: 301' (GL)
HOLE SIZE: 12-1/4"
CEMENT DATA: 140 sxs Premium cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 127 jts. (5479')
DEPTH LANDED: 5489'
HOLE SIZE: 7-7/8"
CEMENT DATA: 410 sk Hibond 65 mixed & 370 sxs thixotropic
CEMENT TOP AT: 114' CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/M-50 tbg.
NO. OF JOINTS: 146 jts.
PACKER: 4500'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 4526'
SN LANDED AT: 4499'

FRAC JOB

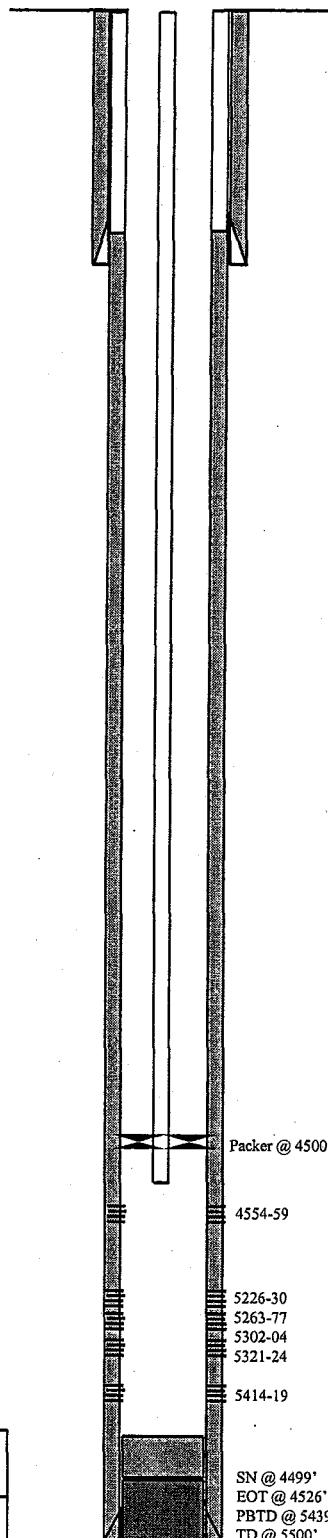
4/25/98 5414'-5419' Frac CP-3 sand as follows:
111,300# 20/40 sand in 556 bbls Delta Gel fluid. Perfs brokedown @ 2120 psi. Treated @ avg press of 1545 psi w/avg rate of 29.9 bpm. ISIP: 1655 psi, 5-min 1545 psi. Flowback on 12/64" choke for 3.5 hours and died.

4/28/98 5226'-5324' Frac CP-0.5, CP-1 & CP-2 sand as follows:
120,300# of 20/40 sand in 565 bbls Delta Gel fluid. Perfs brokedown @ 2688 psi @ 9 BPM. Treated @ avg press of 1300 w/avg rate of 30.5 BPM. ISIP: 1801 psi, 5-min 1564 psi. Flowback on 12/64" choke for 3 hours and died.

4/30/98 4554'-4559' Frac C sand as follows:
74,300# 20/40 sand in 395 bbls Delta Gel fluid. Perfs brokedown @ 2507 psi @ 21 BPM. Treated @ avg press of 2100 psi w/avg rate of 27.5 bpm. ISIP: 2839 psi, 5-min 2430 psi. Flowback on 12/64" choke for 3.5 hours and died.

PERFORATION RECORD

4/24/98	5414'-5419'	4 JSPF	20 holes
4/27/98	5226'-5230'	4 JSPF	16 holes
4/27/98	5263'-5277'	4 JSPF	56 holes
4/27/98	5302'-5304'	4 JSPF	8 holes
4/27/98	5321'-5324'	4 JSPF	12 holes
4/29/98	4554'-4559'	4 JSPF	20 holes



Inland Resources Inc.

South Pleasant Valley #7-15

1980' FNL 1980' FEL

SWNE Section 15-T9S-R17E

Duchesne Co, Utah

API #43-013-32020; Lease U-74805

SN @ 4499'
EOT @ 4526'
PBTD @ 5439'
TD @ 5500'

WORK PROCEDURE FOR INJECTION CONVERSION

1. **Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.**
2. **Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.**
3. **Test casing and packer.**
4. **Rig down, move out.**

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Inland Production Company
410 17th Street, Suite 700
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the South Pleasant Valley #7-15-9-17 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Lone Tree Unit.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. In the South Pleasant Valley #7-15-9-17 well, the proposed injection zone is from 4554' - 5419'. The confining strata directly above and below the injection zones are the top of the Garden Gulch formation and the Basal Carbonate. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the South Pleasant Valley #7-15-9-17 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Inland Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a federal lease (Lease #U-74805) in the Monument Butte (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 301' GL, and 5-1/2", 15.5#, J-55 casing run from surface to 5489' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be injected is culinary water from the Johnson Water District supply line. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F, F-1, and F-2.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1500 psig and the maximum injection pressure will not exceed 1643 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the South Pleasant Valley #7-15-9-17, for proposed zones (4554' - 5419') calculates at .739 psig/ft. The maximum injection pressures will be limited so as not to exceed the gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1643 psig. See Attachment G through G-1.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the South Pleasant Valley #7-15-9-17, the injection zone (4554' - 5419') is in the Douglas Creek member of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The Douglas Creek member is composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' within the Monument Butte area. The strata confining the injection zone are composed of tight, moderately calcareous, sandy lacustrine shales. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-6.

Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Inland Production Company will supply any requested information to the Board or Division.

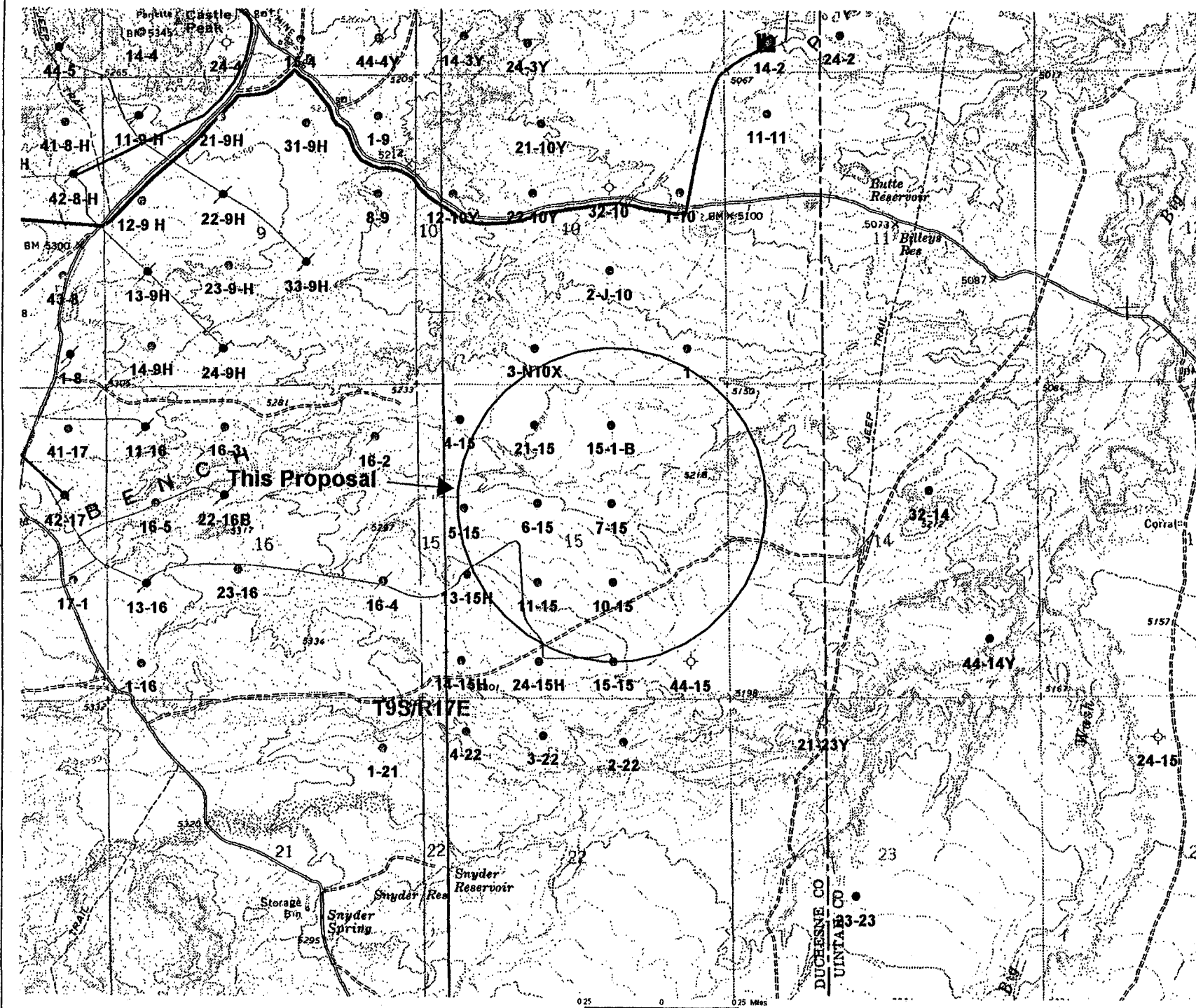





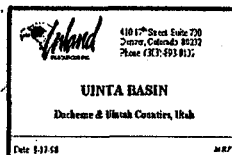


Exhibit "A"



Well Categories

-  INJ
 OIL
 DRY
 SHUT-IN
 Water 6"
 Water 4"
 Water 2 - 3"
 Injectors



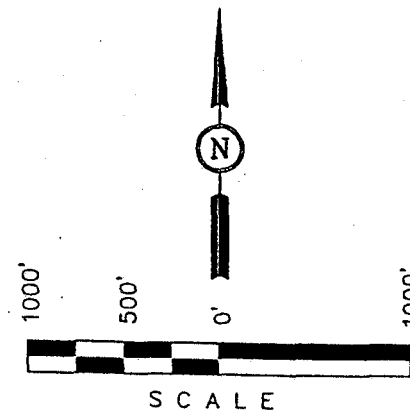
T9S, R17E, S.L.B.&M.

INLAND PRODUCTION CO.

Well location, S. PLEASANT VALLEY #7-15,
located in the SW 1/4 NE 1/4 of Section
15, T9S, R17E, S.L.B.&M. Duchesne County,
Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION
15, T9S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE
QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD.
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY.
SAID ELEVATION IS MARKED AS BEING 5233 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF. NO. 181319

ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 181319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-10-97	DATE DRAWN: 12-15-97
PARTY D.A. K.H. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE INLAND PRODUCTION CO.	

LEGEND:

- └─┘ = 90° SYMBOL
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.

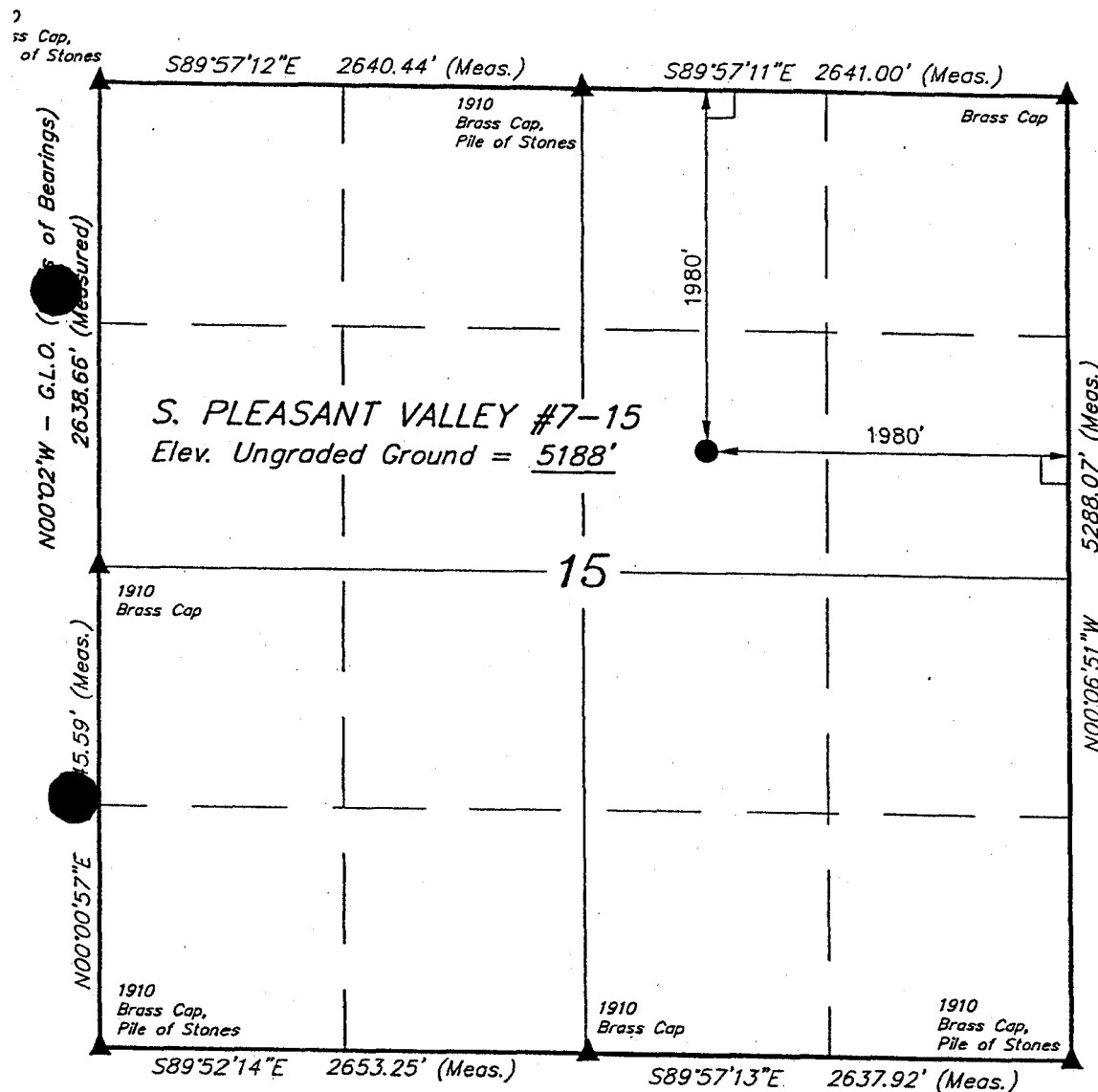


EXHIBIT B

Page 1

#	Land Description	Mineral Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 9 South Range 17 East</u> Section 15: S/2, NW/4, SW/4NE/4	UTU-74805 HBP	Inland Production Company	(Surface Rights) USA
2	<u>Township 9 South, Range 17 East</u> Section 10: SW/4, W2/SE/4	UTU-70821 HBP	Inland Production Company	(Surface Rights) USA
3	<u>Township 9 South, Range 17 East</u> Section 15: NW/4NE/4	UTU-44429 HBP	Wildrose Resources Corp.	(Surface Rights) USA
4	<u>Township 9 South, Range 17 East</u> Section 10: E/2SE/4 Section 11: S/2 Section 14: NW/4, N/2NE/4 Section 15: E/2NE/4	UTU-075174 HBP	Inland Production Company	(Surface Rights) USA

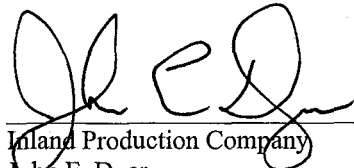
ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
South Pleasant Valley #7-15-9-17

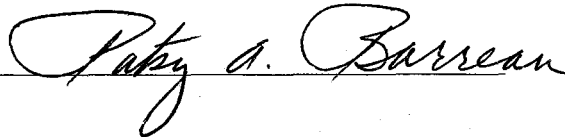
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

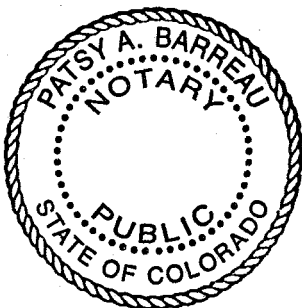
Signed: _____


Inland Production Company
John E. Dyer
Chief Operating Officer

Sworn to and subscribed before me this 9th day of August, 1999.

Notary Public in and for the State of Colorado: _____





My Commission Expires 11/14/2000

South Pleasant Valley #7-15

Spud Date: 4/6/98
Put on Production: 5/4/98
GL: 5187' KB: 5197'

Initial Production: 70 BOPD,
76 MCFPD, 13 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (292')
DEPTH LANDED: 301'(GL)
HOLE SIZE: 12-1/4"
CEMENT DATA: 140 sxs Premium cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 127 jts. (5479')
DEPTH LANDED: 5489'
HOLE SIZE: 7-7/8"
CEMENT DATA: 410 sk Hibond 65 mixed & 370 sxs thixotropic
CEMENT TOP AT: 114' CBL

MOST 780% TO 3980

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/M-50 tbg.
NO. OF JOINTS: 174 jts.
TUBING ANCHOR: 5215'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 5396'
SN LANDED AT: 5333'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.
SUCKER RODS: 4-3/4" scraped, 108-3/4" plain rods, 97-3/4" scraped
PUMP SIZE: 2-1/2 x 1-1/2 x 15.5' RHAC pump
STROKE LENGTH: 74"
PUMP SPEED, SPM: 5.5 SPM
LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

FRAC JOB

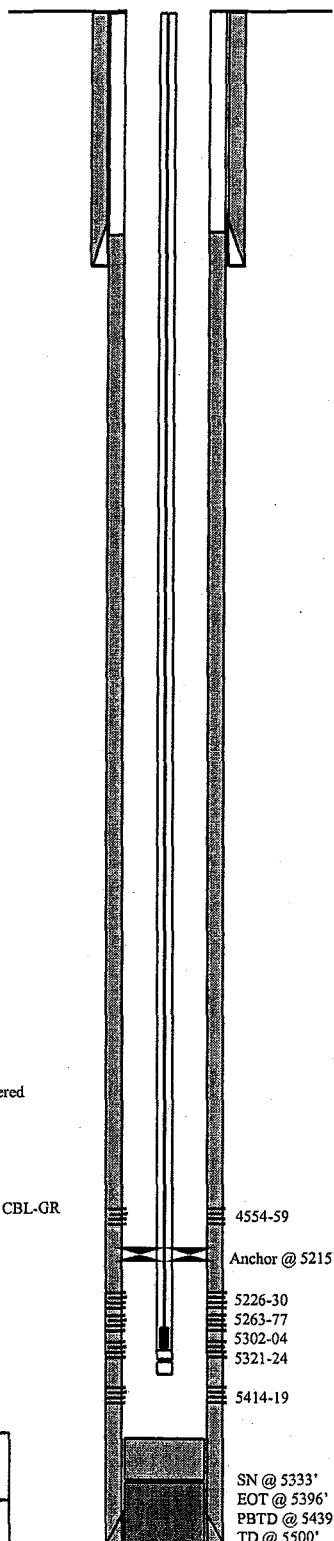
4/25/98 5414'-5419' Frac CP-3 sand as follows:
111,300# 20/40 sand in 556 bbls Delta Gel fluid. Perfs brokedown @ 2120 psi. Treated @ avg press of 1545 psi w/avg rate of 29.9 bpm. ISIP: 1655 psi, 5-min 1545 psi. Flowback on 12/64" choke for 3.5 hours and died.

4/28/98 5226'-5324' Frac CP-0.5, CP-1 & CP-2 sand as follows:
120,300# of 20/40 sand in 565 bbls Delta Gel fluid. Perfs brokedown @ 2688 psi @ 9 BPM. Treated @ avg press of 1300 w/avg rate of 30.5 BPM. ISIP: 1801 psi, 5-min 1564 psi. Flowback on 12/64" choke for 3 hours and died.

4/30/98 4554'-4559' Frac C sand as follows:
74,300# 20/40 sand in 395 bbls Delta Gel fluid. Perfs brokedown @ 2507 psi @ 21 BPM. Treated @ avg press of 2100 psi w/avg rate of 27.5 bpm. ISIP: 2839 psi, 5-min 2430 psi. Flowback on 12/64" choke for 3.5 hours and died.

PERFORATION RECORD

4/24/98	5414'-5419'	4 JSPF	20 holes
4/27/98	5226'-5230'	4 JSPF	16 holes
4/27/98	5263'-5277'	4 JSPF	56 holes
4/27/98	5302'-5304'	4 JSPF	8 holes
4/27/98	5321'-5324'	4 JSPF	12 holes
4/29/98	4554'-4559'	4 JSPF	20 holes



Inland Resources Inc.

South Pleasant Valley #7-15

1980' FNL 1980' FEL

SWNE Section 15-T9S-R17E

Duchesne Co, Utah

API #43-013-32020; Lease U-74805

South Pleasant Valley #5-15

Spud Date: 2/12/98
Put on Production: 3/26/98
GL: 5213' KB: 5226'

Initial Production: BOPD,
MCFPD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55 ST&C
WEIGHT: 24#
LENGTH: 7 jts. (292')
DEPTH LANDED: 308'
HOLE SIZE: 12-1/4"
CEMENT DATA: 140 sxs Premium Plus w/2% CC & 1/2#/sx floccle

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55 LT&C
WEIGHT: 15.5#
LENGTH: 5506' 29 jts.
DEPTH LANDED: 5519'
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Hibond 65 Modified tail w/230 sxs
Thixotropic & 10% Calseal
CEMENT TOP AT: > 80% TO 1900'

TUBING

SIZE/GRADE/WT.: 2-7/8" 6.5# J-55
NO. OF JOINTS: 169
TUBING ANCHOR: 5256'
TOTAL STRING LENGTH: 5419'
SN LANDED AT: 5352'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 4 - 3/4" scraped rods, 112 - 3/4" plain rods, 92 - 3/4" scraped rods, 1 - 6", 2 - 4", and 1 - 2' x 3/4" pony rods
PUMP SIZE: 2-1/2" x 1-1/2" x 17"
STROKE LENGTH: 74"
PUMP SPEED: 4.5 SPM
LOGS: DIGL/SP/GR/CAL, DSN/SDL/GR

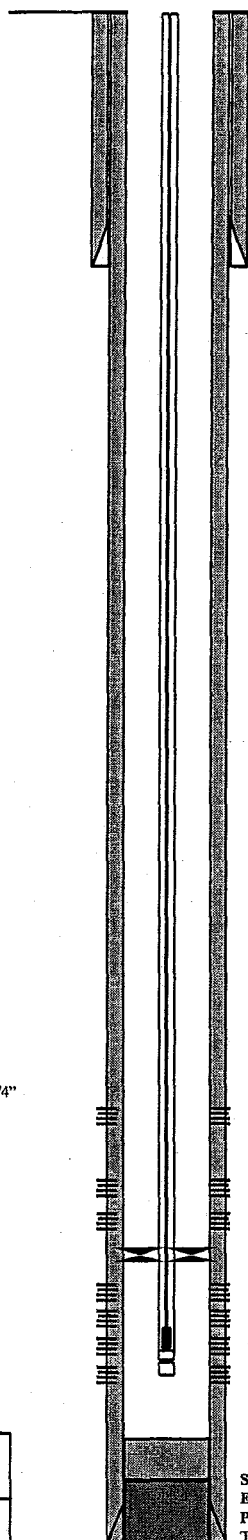
FRAC JOB

5263'-5321' 120,400# 20/40 sd in 567 bbl delta frac
Perfs broke down @ 2765 psi.
Treated @ avg 1380 psi and avg rate of 30.5 BPM. ISIP 2200 psi, 1955 after 5 min. Flowback on 12/64 ck for 6.5 hrs and died.

4854'-4863' 451,300 20/40 sd in 567 bbl delta frac.
Perfs broke down @ 4160 psi.
Treated @ avg 2050 /@ avg rate of 28 BPM. ISIP 3572 psi, 3315 after 5 min. Flowback on 12/64 choke for 1.5 hrs and died.

4628'-4634' 98,300# 20/40 sd in 491 bbs delta frac
Perfs broke down @ 4250. Treated @ avg 1610 psi avg rate of 24.2 BPM. ISIP 1866 psi, 1770 after 5 min. Flowback 22/94 for 3.5 hrs and died.

3994'-4008' 114,300 # 20/40 sd in 522 bbl delta frac
Perfs broke down @ 3393. Treated @ avg 1823 and avg rate of 26.8 BPM. ISIP 1897 psi, 1744 after 5 min. Flowback on 1264 choke for 4 hrs and died.

PERFORATION RECORD

Date	Tool Joint	Depth Range
3/14/98	CP sds 4 jspf	5263'-5266' 5268'-5276' 5295'-5305' 5313'-5321'
3/17/98	A sds 4 jspf	4854'-4863'
3/19/98	B sds 4 jspf	4628'-4634'
3/20/98	PB sds 4 jspf	3994'-4008'

SN @ 5352'
EOT @ 5419'
PBTD @ 5473'
TD @ 5520'



Inland Resources Inc.

South Pleasant Valley #5-15

2069' FNL & 759' FWL

SWNW Section 15-T9S-R17E

Duchesne Co, Utah

API #43-013-31886; Lease #U-74805

Attachment E-2

S. Pleasant Valley #11-15

Spud Date: 1/26/98
Put on Production: 3/11/98
GL: 5240' KB: 5250'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (294')
DEPTH LANDED: 309'
HOLE SIZE: 12-1/4"
CEMENT DATA: 140 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 128 jts. (5474')
DEPTH LANDED: 5488'
HOLE SIZE: 7-7/8"
CEMENT DATA: 260 sxs Hifill and 210 sxs Thixotropic
CEMENT TOP AT:

most > 80% TD 2100

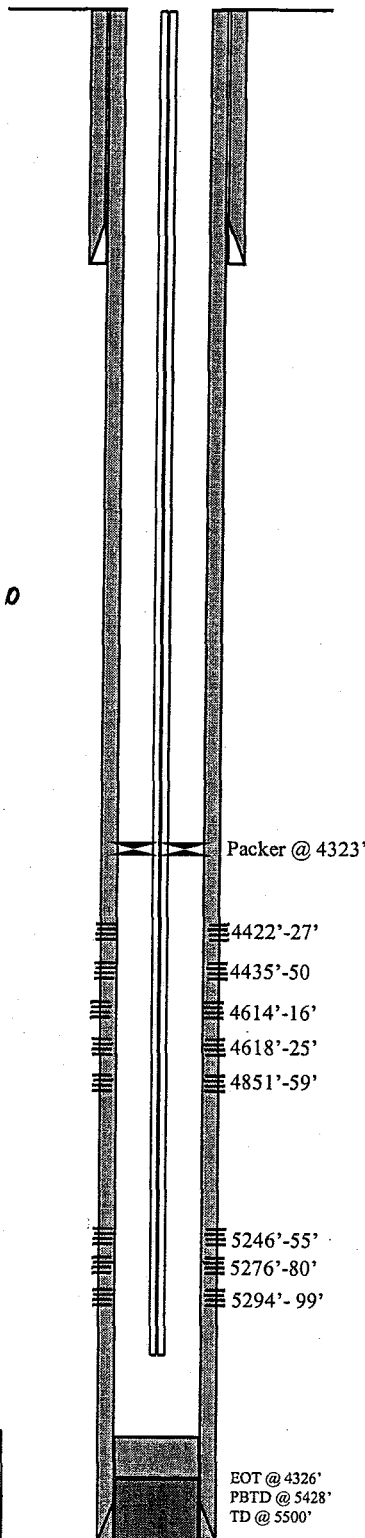
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 142 jts
PACKER: 4323'
TOTAL STRING LENGTH: (EOT @ 4326')
SN LANDED AT:

SUCKER RODS

POLISHED ROD:
SUCKER RODS:
PUMP SIZE:
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS: HRI/SP/GR/CAL (5482'-307')
DSN/SDL/GR (5450'-3000')

Injection Wellbore Diagram



Initial Production: ? BOPD, ?
MCFPD, ? BWPD

FRAC JOB

03/03/98 5246'-5299' Frac CP sand as follows:
Frac w/120,000# 20/40 sand in 577 bbls of Delta Frac. Breakdown perfs @ 2636 psi. Treated w/avg press of 1800 psi w/avg rate of 30.5 BPM. ISIP-1932 psi, 5 min 1748 psi. Flowback on 12/64" ck for 6 hrs & died.

03/06/98 4851'-4859' Frac A sand as follows:
Frac w/120,300# 20/40 sand in 595 bbls Delta Frac. Breakdown perfs @ 3011 psi. Treated w/avg press of 3150 psi w/avg rate of 28.9 BPM. ISIP-3249 psi, 5 min 3117 psi. Flowback on 12/64" ck for 5-1/2 hrs & died.

03/08/98 4614'-4625' Frac sand as follows:
Frac w/ 120,300# 20/40 sand in 560 bbls Delta Frac. Breakdown perfs @ 2892 psi. Treated w/avg press of 1436 psi, w/avg rate of 26 BPM. ISIP-1855 psi, 5 min 1669 psi. Flowback on 12/64" ck for 4-1/2 hrs & died.

11/25/98 4422'-4450' Frac D sand as follows:
Frac w/47,200# 20/40 sand in 300 bbls of Viking. Perfs broke @ 2840 psi. Treated w/avg press of 1655 psi w/avg rate of 26.2 BPM. ISIP-2550 psi, 5 min 2360 psi. Flowback on 12/64" ck for 2 hrs & died.

PERFORATION RECORD

Date	Depth Range	Tool	Holes
03/01/98	5246'-5255'	4 JSPF	36 holes
03/01/98	5276'-5280'	4 JSPF	16 holes
03/01/98	5294'-5299'	4 JSPF	20 holes
03/04/98	4851'-4859'	4 JSPF	32 holes
03/07/98	4614'-4616'	4 JSPF	16 holes
03/07/98	4618'-4625'	4 JSPF	28 holes
11/24/98	4422'-4427'	4 JSPF	20 holes
11/24/98	4435'-4450'	4 JSPF	60 holes



Inland Resources Inc.

S. Pleasant Valley #11-15

1980 FSL 1980 FWL

NESW Section 15-T9S-R17E

Duchesne Co, Utah

API #43-013-31991; Lease #U-74805

EOT @ 4326'
PBT @ 5428'
TD @ 5500'

South Pleasant Valley 15-15

Spud Date: 2/5/98
 Put on Production: 3/11/98
 GL: 5257' KB: 5272'

Initial Production: ? BOPD, ?
 MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55 ST&C
 WEIGHT: 24#
 LENGTH: 7 jts. (294')
 DEPTH LANDED: 309'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium Plus w/2% CC, 1/2#/sx Flocele

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55 ST&C
 WEIGHT: 15.5#
 LENGTH: 134 jts. (5460')
 DEPTH LANDED: 5474'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 305sxs Hibond 65 Modified, tail w/225 sxs
 Thixotropic & 10% calseal

most > 80% to 3750

TUBING

SIZE/GRADE/WT.: 2-7/8"
 NO. OF JOINTS: 171'
 TUBING ANCHOR: 5244'
 TOTAL STRING LENGTH: 5346'
 SN LANDED AT: 5309'

ROD STRING

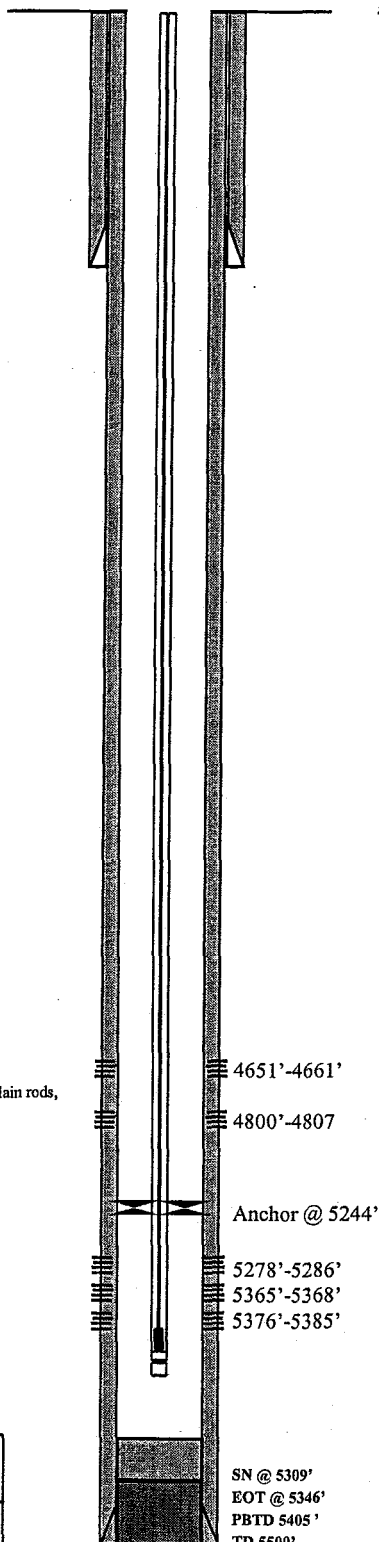
POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 4 - 1-1/2" weight rods, 4 - 3/4" scraped, 108 3/4" plain rods,
 95 - 3/4" scraped rods, 1 - 2 x 3/4" pony rod
 PUMP: 2-1/2" x 1-1/2" x 16" RHAC
 STROKE LENGTH: 68" 6 SPM
 LOGS: DIGL/SP/GR/CAL (5482'-307')
 DSN/SDL/GR (5452'-3000')

FRAC JOB

5278'-5286' 127,400# 20/40 sd in 613 bbl Delta
 5365'-5368' frac. Treated @ avg press of 1550 @
 5376'-5385' 30.5 BPM. ISIP 1540. Flowback on
 12/64 choke for 3 hrs and died.
 4800'-4807' 120,400# 20/40 sd in 556 bbls Delta
 frac. Treated @ avg press of 280 @ 27
 BPM. ISIP 2481. Flowback on 12/64
 choke for 3-1/2 hrs and died.
 4651'-4661' 120,300# 20/40 sd in 562 bbl Delta frac.
 Treated @ avg press of 1480 @ 26.2
 BPM. ISIP 1860. Flowback on 12/64
 choke for 4 hrs and died.

PERFORATION RECORD

B Sands 4651'-4661' 4 JSPF
 A Sands 4800'-4807' 4 JSPF
 CP Sands 5278'-5286' 4 JSPF
 5365'-5368'
 5376'-5385'



Inland Resources Inc.

South Pleasant Valley 15-15

660' FSL and 1980' FEL

Section 15-T9S-R17E

Duchesne Co, Utah

API #43-013-31992; Lease #U-74805

Attachment E-4

South Pleasant Valley 10-15

Spud Date: 2/20/98
Put on Production:
GL: 5226' KB: 5239'

Initial Production: ? BOPD, ?
MCFPD, ? BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 5-1/2"
GRADE: J-55 LT&C
WEIGHT: 15.5#
LENGTH: 7 jts (291')
DEPTH LANDED: 307'
HOLE SIZE: 12-1/4"
CEMENT DATA: 280 sxs Hibond 65 Mod & 215 sx Thixotropic & 10% Calseal

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55 LT&C
WEIGHT: 15.5
LENGTH: 128 jts. (5469')
DEPTH LANDED: 5484'
HOLE SIZE: 4-7/8"
CEMENT DATA: 280 sxs Hibond 65 Modified tail w/215 sxs Thixotropic & 10% Calseal

TUBING

SIZE/GRADE/WT.:
NO. OF JOINTS:
TUBING ANCHOR:
TOTAL STRING LENGTH:
SN LANDED AT:

ROD STRING

POLISHED ROD: 1 - 1/2" x 22'
SUCKER RODS: 1 - 2' x 3/4" pony rod, 1 - 97 - 3/4" scraped rods, 109 - 3/4" plain rods, 4 - 3/4" scraped rods, 4 - 1-1/2" weight rods
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC
STROKE LENGTH: 74" @ 4 SPM
LOGS: DIGL/SP/GR/CAL (5458'-306')
DSN/SDL/GR (5426'-3000')

FRAC JOB

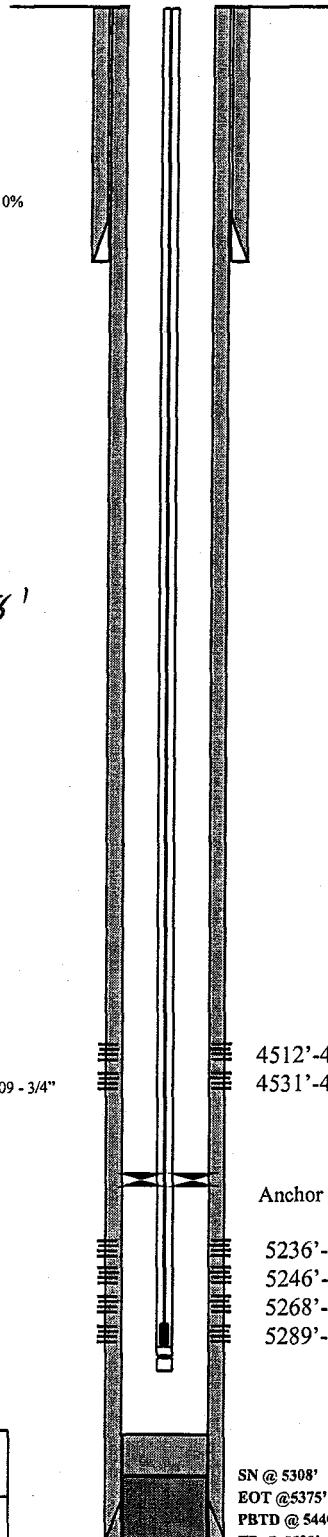
3/15/98 CP sds 104,300# 20/40 sd in 531 bbl Delta frac. Perfs broke down @ 3869' psi. Treated @ avg 1400 psi and 29.7 BPM. ISIP 1790, 1696 after 5 min. Flowback on 12/94 choke for 3 hrs and died.

3/17/98 C sds 52,400# 20/40 sd in 328 bbl Delta frac. Perfs broke down @ 2215 psi. Treated @ avg 1651 psi and 24.8 BPM. ISIP 1970, 2660 after 5 min. Flowback on 12/94 choke for 2.5 hrs and died.

PERFORATION RECORD

CP sds 4 jspf 5236'-5239'
5246'-5248'
5268'-5272'
5289'-5296'

C sds 4 jspf 4512'-4518'
4531'-4541'



Inland Resources Inc.

SOUTH PLEASANT VALLEY 10-15

1980' FSL and 1980' FEL

NWSE Section 18-T9S-R16E

Duchesne Co, Utah

API #43-013-32022; Lease #U-74805

Attachment E-5

Federal #15-1-B

Spud Date: 2/4/85
Put on Production: 4/22/98
GL: KB: 5192'

Initial Production: 87 BOPD,
87 MCFPD, 40 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE:
WEIGHT:
LENGTH:
DEPTH LANDED: 242'
HOLE SIZE:
CEMENT DATA: 260 sxs cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE:
WEIGHT:
LENGTH:
DEPTH LANDED: 5835'
HOLE SIZE:
CEMENT DATA: 745 sks
CEMENT TOP AT: 32641

TUBING

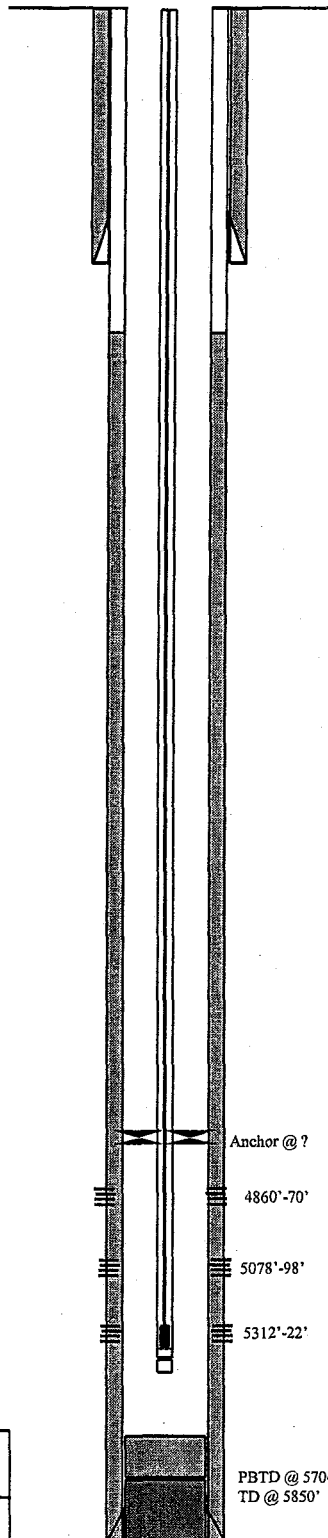
SIZE/GRADE/WT.: 2-3/8"
NO. OF JOINTS: 5315'
TUBING ANCHOR:
SEATING NIPPLE:
TOTAL STRING LENGTH:
SN LANDED AT:

SUCKER RODS

POLISHED ROD:
SUCKER RODS:
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE:
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS: DIGL/SP/GR/CAL
SDL/DSN/GR

FRAC JOB

SWFR (5312'-5322')	55,000# 20/40 sand 67 bbl 3% KCl
SWFR (5078'-5098')	62,000# 20/40 sand 120 bbl 3% KCl
SWFR (4860'-4870')	40,000# 20/40 sand 115 bbl 3% KCl

PERFORATION RECORD

Inland Resources Inc.

Federal #15-1-B

660 FNL 1983 FEL

NWNE Section 15-T9S-R17E

Duchesne Co, Utah

API #43-013-31023

Federal #21-15H

Spud Date: 7/07/82

Put on Production: 12/01/82

GL: 5197' KB: 5211'

Initial Production: 47 BOPD,
15 MCFPD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 9-5/8"
 GRADE: K-55 ST&C
 WEIGHT: 36#
 LENGTH: 12 jts. (500')
 DEPTH LANDED: 500'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: To surface

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: N-80 LT&C
 WEIGHT: 17#
 LENGTH: 148 jts. (5961')
 DEPTH LANDED: 5961'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 175 sxs BJ lite, tail w/750 sxs BJ 50-50 poz mix

> 6000 TO 1486

TUBING

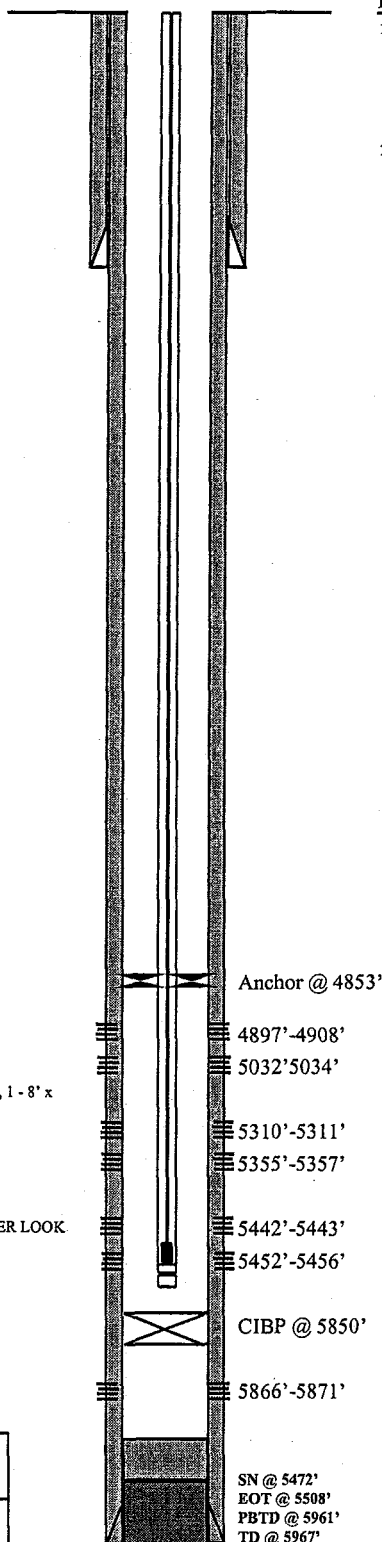
SIZE/GRADE/WT.: 2-7/8" / J-55/ 6.5# EUE
 NO. OF JOINTS: 170 jts
 TUBING ANCHOR: 4853'
 TOTAL STRING LENGTH: 5508'
 SN LANDED AT: 5472'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 100 - 7/8" rods, 108 - 3/4" rods, 9 - 1 - 6' x 7/8" sub, 1 - 8' x 7/8" sub, 9 - 150# sinker bars
 PUMP SIZE: 2-1/2" x 1-1/2" x 16' Axelson
 STROKE LENGTH:
 PUMP SPEED, SPM: SPM
 LOGS: DLL/GR/SP, FDC/CNL/GR/CAL, PROX MICROLOG, CYBER LOOK

FRAC JOB

12/07/82	5310'-5311'	20,000 gal gelled wtr and 44,000# 20/40 ss
	5355'-5357'	
	5442'-5443'	
	5452'-5456'	
12/07/82	4897'-4908'	22,500 gal gelled wtr and 84,000# 20/40 ss
	5032'-5034'	

PERFORATION RECORD

4897'-4908'	10 Holes
5032'-5034'	5 Holes
5310'-5311'	2 Holes
5355'-5357'	3 Holes
5442'-5443'	2 Holes
5452'-5456'	5 Holes
5866'-5871'	16 Holes



Inland Resources Inc.

Federal #21-15H

1981' FSL & 660' FWL

NENW Section 15-T9S-R17E

Duchesne Co, Utah

API #43-013-30614; Lease #U-11385

UNICHEM

A Division of BJ Services

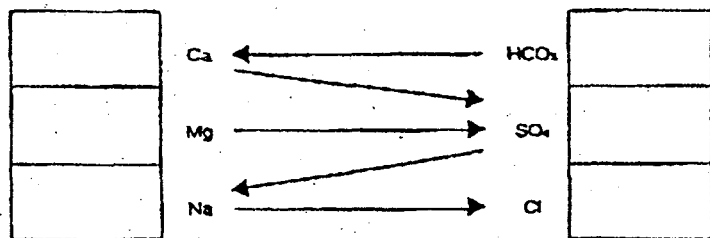
Attachment F

P.O. Box 217
Roosevelt, Utah 84066Office (801) 722-5066
Fax (801) 722-5727**WATER ANALYSIS REPORT**

Company INLAND Address _____ Date 01-14-98
 Source Johnson Water Date Sampled _____ Analysis No. _____
FRESH WATER

	Analysis	mg/l(ppm)	*Meg/l
1. PH	<u>7.0</u>		
2. H ₂ S (Qualitative)	<u>0.5</u>		
3. Specific Gravity	<u>1.001</u>		
4. Dissolved Solids		<u>593</u>	
5. Alkalinity (CaCO ₃)		CO ₃ <u>0</u>	÷ 30 <u>0</u> CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ <u>300</u>	÷ 61 <u>5</u> HCO ₃
7. Hydroxyl (OH)		OH <u>0</u>	÷ 17 <u>0</u> OH
8. Chlorides (Cl)		Cl <u>35</u>	÷ 35.5 <u>1</u> Cl
9. Sulfates (SO ₄)		SO ₄ <u>110</u>	÷ 48 <u>2</u> SO ₄
10. Calcium (Ca)		Ca <u>44</u>	÷ 20 <u>2</u> Ca
11. Magnesium (Mg)		Mg <u>22</u>	÷ 12.2 <u>2</u> Mg
12. Total Hardness (CaCO ₃)		<u>200</u>	
13. Total Iron (Fe)		<u>2.2</u>	
14. Manganese			
15. Phosphate Residuals			

*Mill equivalents per liter

PROBABLE MINERAL COMPOSITION**Saturation Values**CaCO₃CaSO₄ · 2H₂OMgCO₃**Distilled Water 20°C**

13 Mg/l

2,090 Mg/l

103 Mg/l

Compound	Equlv. Wt.	X	Meg/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	<u>2</u>			<u>162</u>
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17	<u>2</u>			<u>146</u>
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00	<u>1</u>			<u>84</u>
Na ₂ SO ₄	71.03	<u>2</u>			<u>142</u>
NaCl	58.46	<u>1</u>			<u>59</u>

REMARKS _____

UNICHEM

A Division of BJ Services

Attachment F-1

P.O. Box 217
Roosevelt, Utah 84068Office (435) 722-5066
Fax (435) 722-5727**WATER ANALYSIS REPORT**Company INLAND PRODUCTION

Address _____

Date 8-16-99Source SPV 7-15-9-17Date Sampled 8-13-99

Analysis No. _____

	Analysis	mg/l(ppm)	*Mg/l
1. PH	9.3		
2. H ₂ S (Qualitative)	0		
3. Specific Gravity	1.030		
4. Dissolved Solids		34,407	
5. Alkalinity (CaCO ₃)		CO ₃ 0	÷ 30 0 CO ₃
6. Bicarbonate (HCO ₃)		HCO ₃ 2,100	÷ 61 34 HCO ₃
7. Hydroxyl (OH)		OH 0	÷ 17 0 OH
8. Chlorides (Cl)		Cl 17,000	÷ 35.5 479 Cl
9. Sulfates (SO ₄)		SO ₄ 2,400	÷ 48 50 SO ₄
10. Calcium (Ca)		Ca 16	÷ 20 1 Ca
11. Magnesium (Mg)		Mg 0	÷ 12.2 0 Mg
12. Total Hardness (CaCO ₃)		40	
13. Total Iron (Fe)		1.5	
14. Manganese		0	
15. Phosphate Residuals			

*Milli equivalents per liter

PROBABLE MINERAL COMPOSITION

1	Ca	←	HCO ₃	34
0	Mg	←	SO ₄	50
562	Na	←	Cl	479

Saturation ValuesCaCO₃CaSO₄ · 2H₂OMgCO₃**Distilled Water 20°C**

13 Mg/l

2,090 Mg/l

103 Mg/l

Compound	Equly. Wt.	X	Meq/l	=	Mg/l
Ca(HCO ₃) ₂	81.04	1		81	
CaSO ₄	68.07				
CaCl ₂	55.50				
Mg(HCO ₃) ₂	73.17				
MgSO ₄	60.19				
MgCl ₂	47.62				
NaHCO ₃	84.00	33		2,772	
Na ₂ SO ₄	71.03	50		3,552	
NaCl	58.46	479		28,002	

REMARKS _____

Received Time—Aug. 18.—10:51AM—

Attachment F-2

AQUAMIX SCALING PREDICTIONS

COMPANY: INLAND PRODUCTION CO
 LOCATION:
 SYSTEM:

8-16-99

WATER DESCRIPTION:	JOHNSON WATER	SPV 7-15-9-17
P-ALK AS PPM CaCO ₃	0	0
M-ALK AS PPM CaCO ₃	492	3444
SULFATE AS PPM SO ₄	110	2400
CHLORIDE AS PPM Cl	35	17000
HARDNESS AS PPM CaCO ₃	0	0
CALCIUM AS PPM CaCO ₃	110	40
MAGNESIUM AS PPM CaCO ₃	90	0
SODIUM AS PPM Na	92	12926
BARIUM AS PPM Ba	0	0
STRONTIUM AS PPM Sr	0	0
CONDUCTIVITY	0	0
TOTAL DISSOLVED SOLIDS	593	34407
TEMP (DEG-F)	100	100
SYSTEM pH	7	9.3

WATER COMPATIBILITY CALCULATIONS

JOHNSON WATER AND SPV 7-15-9-17

CONDITIONS: pH=8.2. TEMPERATURE ESTIMATED FROM COMPONENT WATERS.

WATER ONE IS JOHNSON WATER

% #/	STIFF DAVIS CaCO ₃ INDEX	lbs/1000 BBL EXCESS CaCO ₃	mg/l BaSO ₄ IN EXCESS OF SATURATION	mg/l SrO ₄ IN EXCESS OF SATURATION	mg/l Gypsum IN EXCESS OF SATURATION
100	1.01	33	0	0	0
90	1.01	32	0	0	0
80	.95	29	0	0	0
70	.84	26	0	0	0
60	.77	23	0	0	0
50	.72	21	0	0	0
40	.66	18	0	0	0
30	.58	15	0	0	0
20	.53	13	0	0	0
10	.47	10	0	0	0
0	.39	8	0	0	0

Attachment "G"

**SOUTH PLEASANT VALLEY #7-15-9-17
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5414	5419	5417	1655	0.739	1643
5226	5324	5275	1801	0.774	1773
4554	4559	4557	2839	1.056	2828
				Minimum	<u>1643</u>

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$

where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.005.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Avg. Depth})) / \text{Avg. Depth}$



Attachment G-1

DAILY COMPLETION REPORT

WELL NAME S. Pleasant Valley 7-15-9-17 Report Date 4/26/98 Completion Day 3
Present Operation Perf CP sds. Rig Flint #4358

WELL STATUS

Surf Csg: 8-5/8 @ 302' KB Liner @ Prod Csg 5-1/2 @ 5490 Csg PBTD 5427
Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP-5	5414-19'	4/20			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/25/98 SITP: SICP: 40

Bleed gas off csg. IFL @ 4700'. Made 5 swab runs, rec 8 BTF w/tr oil. FFL @ 5400'. TOH w/tbg. NU isolation tool. RU Halliburton & frac CP-5 sds w/111,300# 20/40 sd in 556 bbls Delta Gel. Perfs broke dn @ 2120 psi. Treated @ ave press of 1545 psi w/ave rate of 29.9 BPM. ISIP: 1655 psi, 5 min: 1554 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 151 BTF (est 27% of load). SIFN w/est 397 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	556	Starting oil rec to date	0
Fluid lost/recovered today	159	Oil lost/recovered today	0
Ending fluid to be recovered	397	Cum oil recovered	0
IFL 4700 FFL 5400 FTP		Choke 12/64 Final Fluid Rate	
		Final oil cut	Tr.

STIMULATION DETAIL

Base Fluid used: Delta Gel Job Type: Sand Frac
Company: Halliburton
Procedure:
3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
9000 gal w/6-8 ppg of 20/40 sd
5030 gal w/8-10 ppg of 20/40 sd
Flush w/5320 gal of 10# Linear Gel

COSTS

Flint Rig	909
BOP	135
Tanks	30
Wtr	750
HO Trk	720
Frac	23,530
Flowback - super	140
IPC Supervision	200

Max TP	2248	Max Rate	32.9	Total fluid pmpd:	556 bbls
Avg TP	1545	Avg Rate	29.9	Total Prop pmpd:	111,300#
ISIP	1655	5 min	1554	10 min	15 min
Completion Supervisor:	Gary Dietz				

DAILY COST:	\$26,414
TOTAL WELL COST:	\$192,807



Attachment G-2

DAILY COMPLETION REPORT

WELL NAME S. Pleasant Valley 7-15-9-17 Report Date 4/29/98 Completion Day 5
Present Operation Perf C sds. Rig Flint #4358

WELL STATUS

Surf Csg: 8-5/8 @ 302' KB Liner @ Prod Csg 5-1/2 @ 5490 Csg PBDT 5427
Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBDT: 5370

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP	5226-30'	4/16			
CP	5263-77'	4/56			
CP	5302-04'	4/8			
CP	5321-24'	4/12			
CP-5	5414-19'	4/20			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/28/98 SITP: 35 SICP: 35

Bleed gas off well. Con't TIH w/tbg f/2460' to 5340'. IFL @ 1800'. Made 8 swab runs, rec 62 BTF w/tr oil. FFL @ 4700'. TOH w/tbg. NU isolation tool. RU Halliburton & frac CP sds w/120,300# 20/40 sd in 565 bbls Delta Gel. Perfs broke back @ 2688 psi @ 9 BPM. Treated @ ave press of 1300 psi w/ave rate of 30.5 BPM. ISIP: 1801 psi, 5 min: 1564 psi. Flowback on 12/64 choke for 3 hrs & died. Rec 115 BTF (est 20% of load). SIFN w/est 682 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	294	Starting oil rec to date	0
Fluid lost/recovered today	388	Oil lost/recovered today	0
Ending fluid to be recovered	682	Cum oil recovered	0
IFL 1800 FFL 4700 FTP		Choke 12/64 Final Fluid Rate	Final oil cut Tr.

STIMULATION DETAIL

Base Fluid used: Delta Frac Job Type: Sand Frac
Company: Halliburton
Procedure: 3000 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
9000 gal w/6-8 ppg of 20/40 sd
5425 gal w/8-10 ppg of 20/40 sd
Flush w/5143 gal of 10# linear gel

COSTS

Flint Rig	1,112
BOP	135
Tanks	30
Wtr	750
HO Trk	720
Frac	24,804
Flowback - super	120
IPC Supervision	200

Max TP	2688	Max Rate	31.5	Total fluid pmpd:	565 bbls
Avg TP	1300	Avg Rate	30.5	Total Prop pmpd:	120,300#
ISIP	1801	5 min	1564	10 min	15 min
Completion Supervisor:	Gary Dietz				

DAILY COST: \$27,871
TOTAL WELL COST: \$225,996



Attachment G-3

DAILY COMPLETION REPORT

WELL NAME S. Pleasant Valley 7-15-9-17 Report Date 5/1/98 Completion Day 7
Present Operation Pull plug. CO PBTD. Swab well. Rig Flint #4358

WELL STATUS

Surf Csg: 8-5/8 @ 302' KB Liner @ Prod Csg 5-1/2 @ 5490 Csg PBTD: 5427
Tbg: Size 2-7/8 Wt 6.5# Grd M-50 Pkr/EOT @ BP/Sand PBTD: 4647

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
C	4554-59'	4/20	CP-5	5414-19'	4/20
CP	5226-30'	4/16			
CP	5263-77'	4/56			
CP	5302-04'	4/8			
CP	5321-24'	4/12			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/30/98 SITP: 0 SICP: 0

IFL @ 4000'. Made 3 swab runs, rec 7 BTF w/tr oil. FFL @ 4350'. TOH w/tbg. NU isolation tool. RU Halliburton & frac C sds w/74,300# 20/40 sd in 395 bbls Delta Gel. Perfs broke back @ 2507 psi @ 21 BPM. Treated @ ave press of 2400 psi w/ave rate of 27.5 BPM. ISIP: 2839 psi, 5 min: 2430 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 110 BTF (est 28% of load). SIFN w/est 874 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	596	Starting oil rec to date	0
Fluid lost/recovered today	278	Oil lost/recovered today	0
Ending fluid to be recovered	874	Cum oil recovered	0
IFL 4000 FFL 4350 FTP		Choke 12/64 Final Fluid Rate	Final oil cut Tr.

STIMULATION DETAIL

Base Fluid used: Delta Gel Job Type: Sand Frac
Company: Halliburton
Procedure:
2500 gal of pad
1000 gal w/1-6 ppg of 20/40 sd
5000 gal w/6-8 ppg of 20/40 sd
3640 gal w/8-10 ppg of 20/40 sd
Flush w/4459 gal of 10# Linear gel

COSTS

Flint Rig	677
BOP	135
Tanks	30
Wtr disp	500
HO Trk	495
Frac	19,408
Flowback - super	140
IPC Supervision	200

Max TP	3400	Max Rate	32	Total fluid pmpd:	395 bbls
Avg TP	2400	Avg Rate	27.5	Total Prop pmpd:	74,300#
ISIP	2839	5 min	2430	10 min	15 min

Completion Supervisor: Gary Dietz

DAILY COST: \$21,585
TOTAL WELL COST: \$252,184

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. **Plug #1** Set 343' plug from 5126'-5469' with 50 sxs Class "G" cement.
2. **Plug #2** Set 155' plug from 4454'-4609' with 28 sxs Class "G" cement.
3. **Plug #3** Set 200' plug from 2000'-2200' with 25 sxs Class "G" cement.
4. **Plug #4** Set 100' plug from 258'-358' (50' on either side of casing shoe) with 15 sxs Class "G" cement.
5. **Plug #5** Set 50' plug from surface with 10 sxs Class "G" cement.
6. Pump 50 sxs Class "G" cement down the 8-5/8" x 5-1/2" annulus.

The approximate cost to plug and abandon this well is \$18,000

South Pleasant Valley #7-15

Spud Date: 4/6/98
 Put on Production: 5/4/98
 GL: 5187' KB: 5197'

Initial Production: 70 BOPD,
 76 MCFPD, 13 BWPD

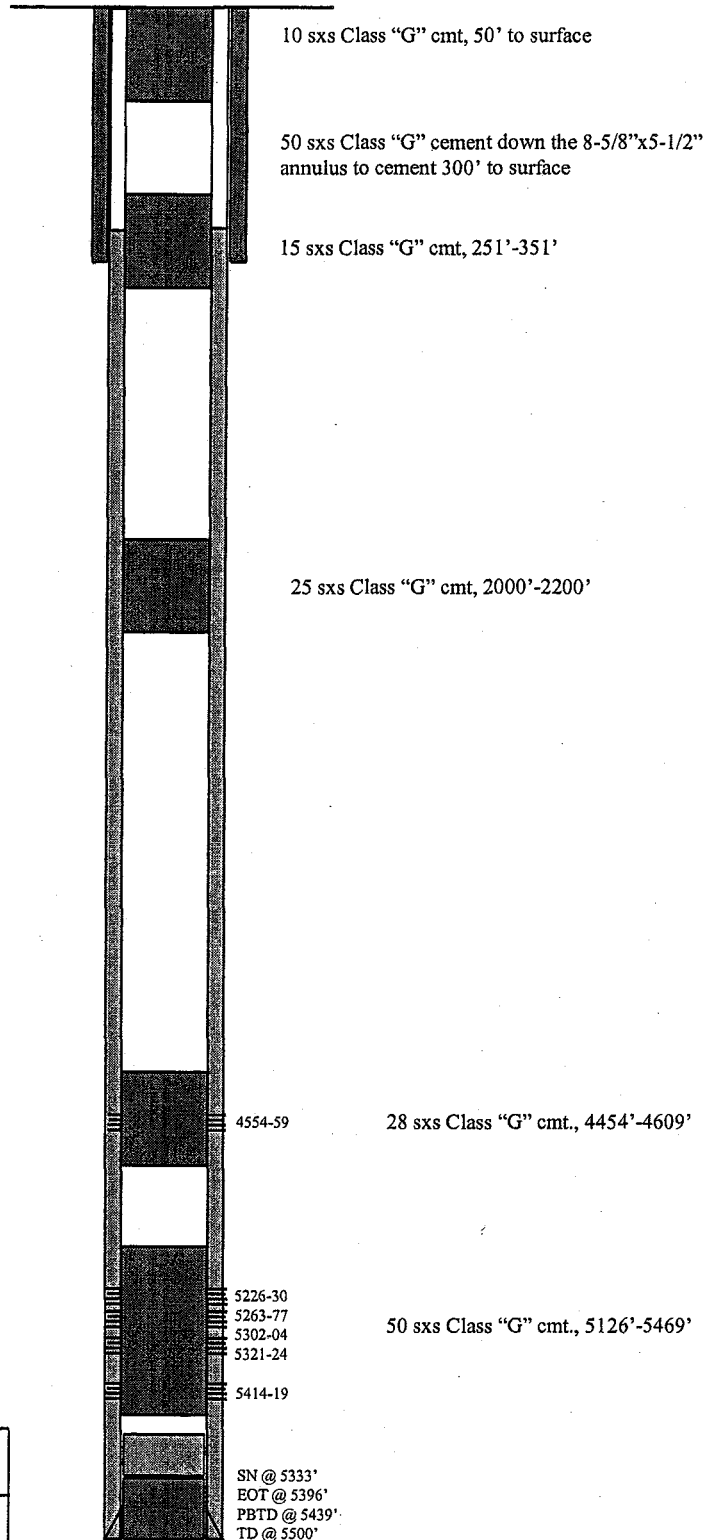
Proposed P&A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (292')
 DEPTH LANDED: 301' (GL)
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 140 sxs Premium cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 127 jts. (5479')
 DEPTH LANDED: 5489'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 410 sk Hibond 65 mixed & 370 sxs thixotropic
 CEMENT TOP AT: 114' CBL



Inland Resources Inc.

South Pleasant Valley #7-15

1980' FNL 1980' FEL

SWNE Section 15-T9S-R17E

Duchesne Co, Utah

API #43-013-32020; Lease U-74805



LEGAL NOTICES

Your Right To Know!

ADVERTISE- MENT FOR BIDS

Separate sealed Bids for the Construction of Roosevelt City 1999 Pedestrian Safety Sidewalk Improvements (UDOT # 1099) will be received by Roosevelt City Corporation at the Roosevelt City Hall, 255 South State Street until September 20, 1999 at 1:00 p.m. (MST), and then at said Office, publicly opened and read aloud.

The principal items of work are approximately as follows:

Roadway Excavation, Installation of 430 lineal feet of 30 inch Curb & Gutter, 415 lineal feet of sidewalk (6'), 110 tons of U.B.C., 180 linear feet of 6' chain link fence, and 5 disabled pedestrian ramps.

The project is to be started after March 1, 2000 and shall be completed on or before April 30, 2000.

Bidders on this work will be required to comply with the President's Executive Order No. 11246 and the Equal Employment Opportunity and Labor Standard Provisions.

The CONTRACT DOCUMENTS, consisting of Advertisement for Bids, Information for Bidders, BID, BID BOND, Agreement, GENERAL CONDITIONS, SUPPLEMENTAL GENERAL CONDITIONS, Payment Bond, PERFORMANCE BOND, NOTICE OF AWARD, NOTICE TO PROCEED, CHANGE ORDER, DRAWINGS, SPECIFICATIONS and ADDENDA, may be examined at the following locations:

Horrocks Engineers, One West Main, American Fork, Utah 84003

Copies of the CONTRACT DOCUMENTS may be obtained at the office of Horrocks Engineers located at One West Main Street, American Fork, Utah 84003 and 50 North 100 East, Roosevelt, Utah 84066, upon payment of \$35.00 for each set, none of which will be refunded.

Bidders are required to provide a bid bond in the amount of 10% of their bid, and the successful BIDDER will be required to provide payment and performance bonds underwritten by the Surety Company approved by the U.S. Department of the Treasury. (Circular 570, latest edition.)

September 1, 1999
Dennis Jenkins
Mayor
Published in the Uintah Basin Standard September 7 & 14, 1999

NOTICE TO WATER

TITY: 1.59 ac-ft. SOURCE: 6 in. Well 100 ft. To 200 ft. Deep. POD: (1) S 950 E 650 from W1/4 Cor, Sec 30, T3S, R5W, SLB&M. (7 Miles West of Duchesne) USE: Irrigation. from Apr 1 to Oct 31, total acreage 0.2500 acs; Stockwatering: 5 head of livestock; Domestic: 1 family. POU: NW1/4SW1/4 Sec 30, T3S, R5W.

43-10965 (A72346). Kathy Goodin QUAN-TITY: 1.48 ac-ft. SOURCE: 6 in. Well 40 ft. Deep. POD: (1) S 930 W 2440 from E1/4 Cor, Sec 24, T1N, R2W. (Neola) USE: Irrigation. from Apr 1 to Oct 31, total acreage 0.2500 acs; Stockwatering: 10 head of livestock; Domestic: 1 family. POU: NW1/4SE1/4 Sec 24, T1N, R2W.

90-1085 (A72342). Glen D. & June A. Borst QUAN-TITY: 0.25 ac-ft. SOURCE: (2) Unnamed Springs. POD: (1) S 65 W 2650 (2) S 240 W 2610 from E1/4 Cor, Sec 8, T11S, R11E, SLB&M. (27 miles North of Price) USE: Domestic: 1 family. POU: NW1/4SE1/4 Sec 8, T11S, R11E, SLB&M.

Robert L. Morgan, P.E.
STATE ENGINEER

Published in the Uintah Basin Standard September 7 & 14, 1999

NOTICE TO WATER USERS

The State Engineer received the following Application(s) to Appropriation or Change Water in Duchesne County (Locations in USB&M).

Persons objecting to an application must file a CLEARLY READABLE PROTEST stating FILING NUMBER, REASONS FOR OBJECTION, PROTESTANTS' NAME AND RETURN ADDRESS, and any request for a hearing. Protest must be filed with the State Engineer, Box 146300, Salt Lake City, UT 84114-6300 (801-538-7240) on or before OCTOBER 11, 1999. These are informal proceedings as per Rule R655-6-2 of the Division of Water Rights.

(LEGEND: Point(s) of Diversion = POD; Place of Use = POU; Nature of Use = USE)

APPLICATION(S) TO APPROPRIATE WATER
43-10942 (A72231). Dan and Linda L. Scartezina QUANTITY: 0.4 ac-ft. SOURCE: 6 in. Well 50 ft. To 200 ft. Deep. POD: (1) N 45 E 3597 from SW Cor, Sec 14, T4S, R8W, SLB&M. (7 mi SE of Fruitland) USE: Irrigation. from Apr 1 to Oct 31, total acreage 0.1000 acs. POU: SW1/4SE1/4 Sec 13, T4S,

Starvation Reservoir. POD: (1) S 2754 E 457 from NW Cor, Sec 27, T3S, R5W. USE: Same as Heretofore. POU: SW1/4NE1/4, SE1/4NW1/4 Sec 4, T4S, R3W. Robert L. Morgan, P.E.
STATE ENGINEER
Published in the Uintah Basin Standard September 14 & 21, 1999.

PUBLIC NOTICE

NOTICE is hereby given that the time and place for SATELLITE REGISTRATION for Duchesne City Municipal Election Of the names of qualified electors in Duchesne City, Utah, prior to the Primary Election to be held on Tuesday, October 5, 1999 Will be between the hours of 8:00 a.m. and 8:00 p.m. on the following days: Friday, September 24, 1999, and Monday, September 27, 1999 at the following location: Duchesne County Administration Building in the office of the County Clerk, 734 North Center Street in Duchesne.

ATTEST: Diane Freston, Duchesne County Clerk

Published in the Uintah Basin Standard September 14 & 21, 1999.

NOTICE OF AGENCY ACTION CAUSE NO. UIC-244

IN THE MATTER OF THE APPLICATION OF INLAND PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF 13 WELLS IN DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS. THE PROPOSED INJECTION WELLS ARE LOCATED IN: SEC 32, TWP 8 S, RNG 16 E; SECS 28, 29, 31 & 33, TWP 8 S, RNG 17 E; SEC 12, TWP 9 S, RNG 15 E; SEC 6 & 12, TWP 9 S, R 16 E; SEC 15, TWP 9 S, R 16 E; S.L.M. THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the following wells as Class II injection wells: Wells Draw Unit Wells: State 14-32-8-16, 23-32-8-16 & 32-32-8-16 wells, located in Sec 32, Twp 8 S, Rng 16 E; Ashley Unit Well: Ashley Federal 1-12-0-15 well, located in

DIVISION OF OIL, GAS & MINING
John R. Baza
Associate Director
Published in the Uintah Basin Standard September 14, 1999.

NOTICE OF REGULAR MEETING OF THE BOARD OF COUNTY COMMISSIONERS OF DUCHESTER COUNTY

PUBLIC NOTICE is hereby given that the Board of Duchesne County Commissioners will meet in regular public session on Monday in the Commission Board Room of the Duchesne County Administration Building in Duchesne, Utah commencing at 1:00 p.m. on September 13, 1999.

The agenda for the meeting is as follows:

1:00 p.m. Prayer/Pledge of Allegiance/Reading of the Minutes
Road Items - Supervisor Nielsen
Discussion of Proposed Purchase of Road Department Lay Down Machine
Auditor's Office Vouchers - Department Head Time Sheets
Action Items

* Soil Conservation District Budget - Lamar Wilson

* Property Taxes - Mike Baker

* Resolution 99-14 A Resolution Approving Participation in the Indigent Capital Defense Trust Fund and Committing to Fulfill the Assessment Requirements as Set Forth in Section 77-32-601 Through 77-32-603, Utah Code, as Enacted by the Legislature in Senate Bill 103 in the 1998 General Session.

* Change of Agent of Record - For the Following Insurance Programs, Dental Medical, Life, Disability.

* Plat Amendments
American Cellular Inc. Mountain High Estates Phase 1 Plat Amendment #1, Sec 7, T11S, R11E, USB&M, Arroyo Canyon
American Cellular Inc. Tabby Heights Phase 1 Plat Amendment #2, Section 27, T1S, R8W, USB&M, Tablona

* Setting Date of Public Hearing for An Ordinance Amending Chapter 17-60-50, Manufactured Home and Travel Trailers Prohibited, Exceptions

* Adoption of Resolution 99-15, A resolution Declaring that it is in the Best Interest of the County

and the Residents Concerned that the Duchesne County Upper Country Water Improvement District be Enlarged and Extended by the Annexation of a Tract of Land Adjacent Thereto and Providing that Notice of Intention be Published Fixing the Time and Place of Hearing for all Persons to be Heard Relative to Said Annexation.

* Discussion of Appointment to the Unexpired Seat A, Moon Lake Division, Duchesne County Water Conservancy Board.

T. Diane Freston, Duchesne County Clerk/Auditor, certify that on September 10, 1999 pursuant to U.C.A. 52-4-6, this notice posted at least 24 hours prior to meeting time. Notice also given to the Radio Station, KNEU, and the Uintah Basin Standard.

Diane Freston, Duchesne County Clerk/Auditor

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, PERSONS NEEDING AUXILIARY COMMUNICATIVE AIDS AND SERVICES FOR THIS MEETING SHOULD CALL THE DUCHESNE COUNTY CLERK'S OFFICE THREE DAYS NOTICE IS REQUIRED. (Toll Free 738-1100, 722-3997 & 822-4680)

Published in the Uintah Basin Standard September 14, 1999.

NOTICE OF DECISION

On September 8, 1999, Roosevelt-Duchesne District Ranger, Joseph R. Bistrisky, made the decision to construct a big game cattle enclosure within an aspen stand on Anthro Mountain within section 5 of T9S R5W. The enclosure will have two parts, one that excludes livestock but allows access by big game animals and one that excludes all ungulates. A decision was also made not to conduct a prescribed burn in this same area. The purpose and need for the enclosure is to monitor aspen regeneration in the understory of a mature aspen stand. Our goal is to learn more about the factors influencing regrowth and perpetuation of aspen stands on Anthro Mountain.

An environmental analysis and public review of this project were completed and no extraordinary circumstances or substantial environmental effects were identified. Therefore, this project has been categorically excluded from documentation in an environmental assessment document or environmental impact statement. The associated Decision Memo is

available at the Duchesne County Office, 215 S. (a) is not substantive, re-implementing a policy already in effect at the Duchesne County Office at 1181. Published in the Basin Standard 14, 1999.

PU NO

The Utah Institution: Administ received an lease the following des Duchesne

Township Range 13E Section 3

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RICH J RANCH/OLIEF VOOR

12th Annual

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE APPLICATION OF	:	NOTICE OF AGENCY
INLAND PRODUCTION COMPANY FOR	:	ACTION
ADMINISTRATIVE APPROVAL OF 13 WELLS	:	
IN DUCHESNE COUNTY, UTAH, AS CLASS	:	CAUSE NO. UIC-244
II INJECTION WELLS. THE PROPOSED	:	
INJECTION WELLS ARE LOCATED IN:	:	
SEC 32, TWP 8 S, RNG 16 E; SECS 28, 29,	:	
31 & 33, TWP 8 S, RNG 17 E; SEC 12, TWP 9	:	
S, RNG 15 E; SEC 6 & 12, TWP 9 S, R 16 E;	:	
SEC 15, TWP 9 S, R 17 E; S.L.M.	:	

---ooOoo---

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

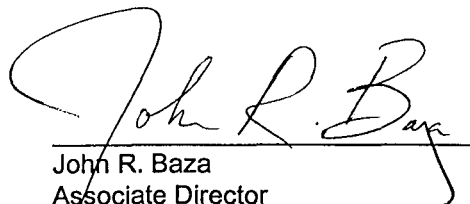
Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Inland Production Company for administrative approval of the following wells as Class II injection wells: Wells Draw Unit Wells: State 14-32-8-16, 23-32-8-16 & 32-32-8-16 wells, located in Sec 32, Twp 8 S, Rng 16 E; Ashley Unit Well: Ashley Federal 1-12-9-15 well, located in Sec 12, Twp 9 S, R 15 E; Boundary Unit Wells: Tar Sands Federal 5-29-8-17, 1-33-8-17 & Tar Sands 7-28-8-17 wells, located in Secs 28, 29 & 33, Twp 8 S, R 17 E; Jonah Unit Well: Monument Federal 42-12J-9-16 well, located in Sec 12, Twp 9 S, Rng 16 E; Lone Tree Unit Wells: South Pleasant Valley 7-15-9-17 & Pleasant Valley 21-15H-9-17 wells, located in Sec 15, Twp 9 S, Rng 17 E; Sand Wash Unit Wells: Tar Sands 5-31-8-17 & Tar Sands Federal 13-29-8-17 wells, located in Sec 29 & 31, Twp 8 S, Rng 17 E; West Point Unit Well: Monument Federal 43-6-9-16 well, located in Sec 6, Twp 9 S, Rng 16 E, S.L.M., Duchesne County, Utah. The proceeding will be conducted in accordance with Utah Admin. R.649-10, Administrative Procedures.

The Green River Formation will be selectively perforated for water injection. The maximum injection pressure and rate will be determined on each individual well based on fracture gradient information submitted by Inland Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. If such a protest or notice of intervention is received, a hearing will be scheduled before the Board of Oil, Gas and Mining. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 8th day of September 1999.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING


John R. Baza
Associate Director

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM

**PERMIT
STATEMENT OF BASIS**

Applicant: Inland Production Company

Well: S.P.V. 7-15-9-17

Location: 15/9S/17E

API: 43-013-32020

Ownership Issues: The proposed well is located on BLM land. The well is located in the Lone Tree Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner. Inland and various other individuals hold the leases in the unit. Inland has provided a list of all surface, mineral and lease holders in the half-mile radius. Inland is the operator of the Lone Tree Unit. Inland has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 292 feet and is cemented to surface. A 5 ½ inch production casing is set at 5489 feet and has a cement bond exceeding 80% up to 3980 feet. A 2 7/8 inch tubing with a packer will be set at 4500 feet. A mechanical integrity test will be run on the well prior to injection. There are 7 producing or injection wells in the area of review. All of the wells have adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 200 feet. Injection shall be limited to the interval between 4554 feet and 5419 feet in the Green River Formation. Information submitted by Inland indicates that the fracture gradient for the S.P.V. 7-15-9-17 well is .739 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1643 psig. The requested maximum pressure is 1643 psig. The anticipated average injection pressure is 1500 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

S.P.V. 7-15-9-17
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Lone Tree Unit on August 26,1998. Correlative rights issues were addressed at that time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune the Vernal Express and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that Administrative approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date: 12/27/98



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

December 27, 1999

Inland Production Company
410 Seventeenth Street, Suite 700
Denver, Colorado 80202

Re: Lone Tree Unit Well: South Pleasant Valley 7-15-9-17, Section 15, Township 9 South,
Range 17 East, Duchesne County, Utah

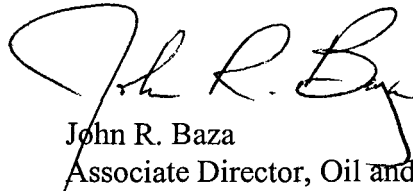
Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Inland Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,



John R. Baza
Associate Director, Oil and Gas

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton



PRODUCTION COMPANY

A Subsidiary of Inland Resources Inc.

February 24, 2000

Mr. Brad Hill
State of Utah, DOGM
1594 West North Temple, Suite 1310
P.O. Box 145801
SLC, Utah 84114-5801

Re: S. Pleasant Valley 7-15-9-17
Injection Conversion

Dear Brad:

Inland converted the subject well from a producing to an injection well on February 23, 2000. A mechanical integrity test (MIT) was conducted and witnessed by Mr. Dennis Ingram on February 24, 2000. The casing was pressured to 1200 psi and held for one half hour with no pressure loss.

Find enclosed an MIT sundry, tabular data sheet, and a chart recording of the test. Inland is requesting permission to commence injection on the subject well. Please contact me at the number listed below if you have any questions.

Sincerely,

Jody Liddell
Production Foreman

Enclosures

RECEIVED
FEB 24 2000
STATE OF UTAH
DOGM, C&E DIVISION

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. U-74805	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Route 3, Box 3630, Myton Utah 84052 (435-646-3721)		7. UNIT AGREEMENT NAME LONE TREE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/NE 1980 FNL 1980 FEL		8. FARM OR LEASE NAME S. PLEASANT VALLEY 7-15-9-17	
14 API NUMBER 43-013-32020		9. WELL NO. S. PLEASANT VALLEY 7-15-9-17	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5186 GR		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
12 COUNTY OR PARISH DUCHESNE		11 SEC. T., R., M., OR BLK. AND SURVEY OR AREA SW/NE Section 15, T09S R17E	
13 STATE UT			

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> ABANDON* <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (OTHER) <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> REPAIRING WELL <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> (OTHER) <u>Perform MIT.</u> <input type="checkbox"/> (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well was converted from a production to an injection well. Mr. Bahram Jafari of the EPA and Mr. Dennis Ingram of the State DOGM were notified of the intent to perform an MIT on February 23, 2000. On February 24, 2000, the casing annulus was pressured to 1200 psi and maintained for one half hour with no pressure loss. Dennis Ingram witnessed and approved the test. Inland is requesting permission to commence injection.

EPA Permit # UT2853-04512

18 I hereby certify that the foregoing is true and correct			
SIGNED <u>Jody Liddell</u>	TITLE <u>Production Foreman</u>	DATE <u>2/1/00</u>	
(This space for Federal or State office use)			
APPROVED BY _____	TITLE _____	DATE _____	
CONDITIONS OF APPROVAL, IF ANY:			

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness:

Dennis L Ingram (DOGM)

OFFICE USE ONLY - COMPLIANCE FOLLOWUP

Staff

Date:

Do you agree with the reported test results? ☐ YES ☐ NO

If not, why?

Possible violation identified? ☐ YES ☐ NO

If YES, what

If YES - followup initiated? ☐ YES

[] NO - why not?

[] Data Entry

[] Compliance Staff

[] 2nd Data Entry

☐ Hardcopy Filing

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Direct Implementation Program 8P-W-GW
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 2 / 24 / 2000
Test conducted by: Jody Liddell
Others present: Dennis Ingram (DOGM)

Well Name: <u>South Pleasant Valley 7-15</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>Monument Butte</u>	EPA Permit <u>UT 2853-04512</u>	
Location: <u>SW/NE</u> Sec: <u>15</u> T <u>9</u> N/S R <u>17</u> E/W	County: <u>Duchesne</u>	State: <u>Utah</u>
Operator: <u>Inland Production Company</u>		
Last MIT: <u>1 / 1</u>	Maximum Allowable Pressure:	PSIG

Is this a regularly scheduled test? ☐ Yes ☒ No

Initial test for permit? ☒ Yes ☐ No

Test after well rework? ☐ Yes ☒ No

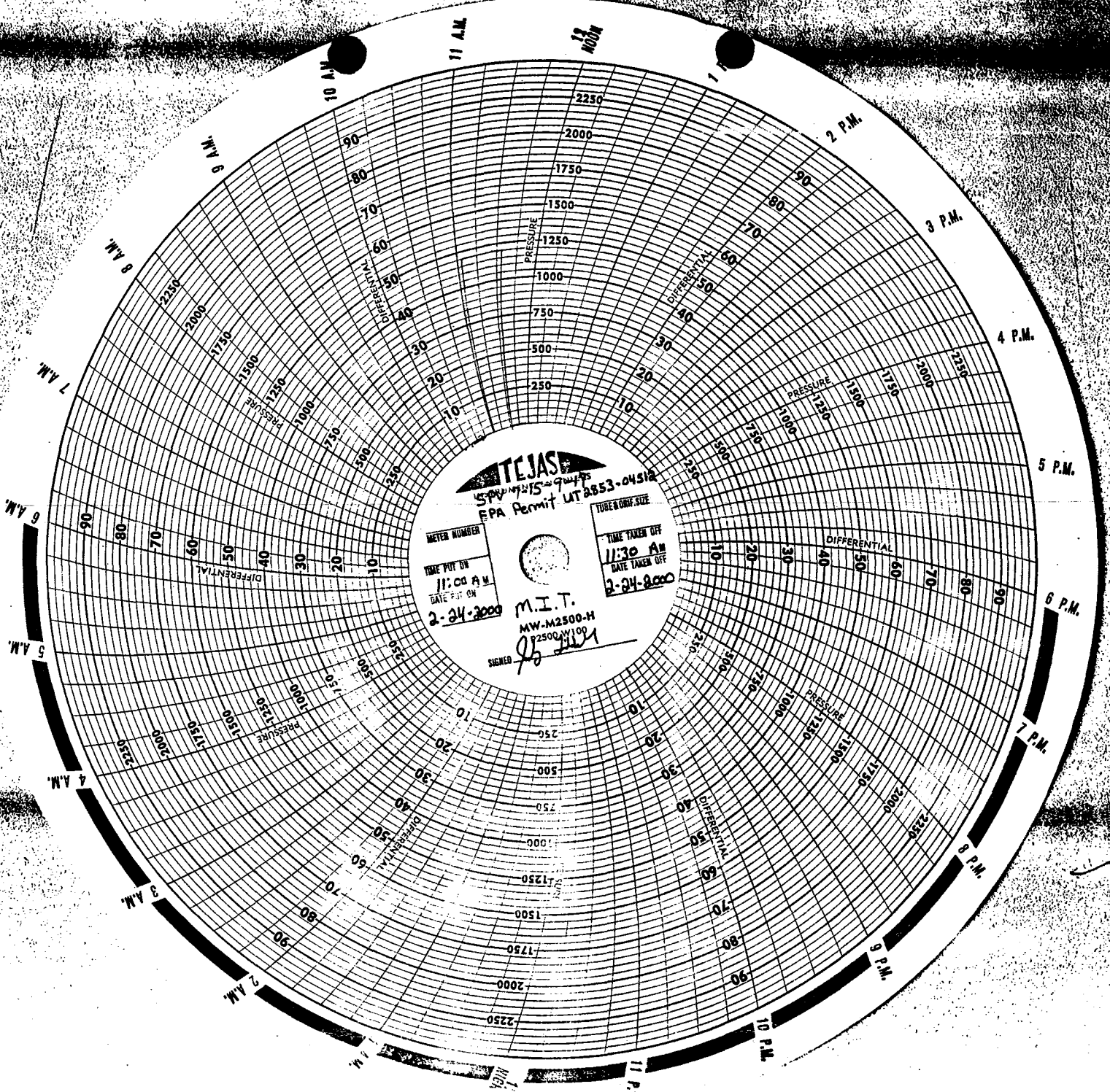
Well injecting during test? ☐ Yes ☒ No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE

	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>0</u> psig	psig	psig
End of test pressure	<u>0</u> psig	psig	psig
(CASING) TUBING ANNULUS PRESSURE			
0 minutes	<u>0</u> psig	psig	psig
5 minutes	<u>1200</u> psig	psig	psig
10 minutes	<u>1200</u> psig	psig	psig
15 minutes	<u>1200</u> psig	psig	psig
20 minutes	<u>1200</u> psig	psig	psig
25 minutes	<u>1200</u> psig	psig	psig
30 minutes	<u>1200</u> psig	psig	psig
minutes	<u>0</u> psig	psig	psig
minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? ☐ Yes ☒ No





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Brad

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

UNDERGROUND INJECTION CONTROL PERMIT

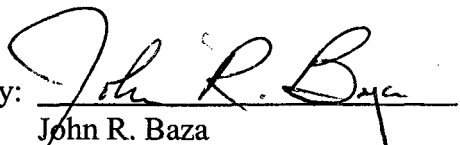
Cause No. UIC-244

Operator: Inland Production Company
Well: South Pleasant Valley 7-15-9-17
Location: Section 15 , Township 9 South, Range 17 East, Duchesne County
API No.: 43-013-32020
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on December 27, 1999.
2. Maximum Allowable Injection Pressure: 1643 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4554 feet - 5419 feet)

Approved by:


John R. Baza
Associate Director, Oil And Gas

3/2/2000
Date

cc: Dan Jackson Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton

RECEIVED

INJECTION WELL - PRESSURE TEST

MAR 7 1

DIVISION OF
OIL, GAS AND MINING

Well Name: SPU # 7-15-9-17 API Number: 43-013-32020

Qtr/Qtr: SW/NE Section: 15 Township: 9S Range: 17E

Company Name: INLAND PRODUCTION COMPANY

Lease: State UT Fee 0 Federal U-74805 Indian 0

Inspector: [Signature] Date: 02-24-2000

Initial Conditions:

Tubing - Rate: _____ Pressure: 0 psiCasing/Tubing Annulus - Pressure: 1200 psi

Conditions During Test:

Time (Minutes)	Annulus Pressure	Tubing Pressure
0	<u>1200</u>	<u>0</u>
5	<u>1200</u>	<u>0</u>
10	<u>1200</u>	<u>0</u>
15	<u>1200</u>	<u>0</u>
20	<u>1200</u>	<u>0</u>
25	<u>1200</u>	<u>0</u>
30	<u>1200</u>	<u>0</u>

Results: Pass/Fail

Conditions After Test:

Tubing Pressure: 0 psiCasing/Tubing Annulus Pressure: 1200 psiCOMMENTS: ORIGINAL TEST (CONVERSION TO WIW).
TEST CHART WAS USED — TEST @ 11:00AM
NO LEAKOFF — GOOD TEST

[Signature]
Operator Representative

RECEIVED

MAR 07 2000

DIVISION OF
OIL, GAS AND MINING

May 25, 2000 13:58PM

COLORINKDUCTION CO

FAX NO. 435 848 3031 No. 4403 P. 32, 03/03

FORM 3160-S
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 7004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

U-74805

6. Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

LONE TREE

8. Well Name and No.

S. PLEASANT VALLEY 7-15-9-17

9. AM Well No.

43-013-J2020

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESSNE COUNTY, UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil
WellGas
Well

Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Route 3, Box 3630, Myton Utah 84052 (435-646-3721)

4. Location of Well (Postage, Sec., T., R., m., or Survey Description)

1080 INT, 1980 FEL

SW/NE Section 15, T09S R17E

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

12.

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Abandonment
☐ Resumption
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☒ Conversion to Injection
☐ Dispose Water(Note: Report results of multiple completion on Well
Completion or Resumption Report and Log Sum.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is abandoned, fully drilled, give subsurface locations and measured and true vertical depths for all numbers and dates pertinent to this work.)

The subject well was converted from a production to an injection well on 2/24/00. The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly at 4479'.

14. I hereby certify that the foregoing is true and correct.
Signed [Signature] Title District Engineer Date 3/15/00

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WTC
7-11-00

**SUMMARY WORKOVER REPORT****S. PLSNT VLY 7-15-9-17**SW/NE Section 15 - T9S - R17E
Duchesne Co., UT
API # 43-013-2020Spud Dat 4/6/98
TD 5504'

Completion or Workover Rig PENNANT #4

Injection Conversion

Report Date 2/20/00 Day 1**Date Work Performed 2/19/00**

MIRU SU. H/O truck pumped 100 bW dwn csg @ 250 deg. Unseat pump & flush tbg w/50 BW @ 250 deg. Soft seat pump, fill tbg w/20 BW & pressure to 2800 psi before blowing a hole. Unseat pump & POOH, LD rods on a float. ND wellhead, release TA & NU BOP. PU 1 jt tbg & tag PBTB @ 5427'. LD jt & SDFN.

Daily Cost \$3,200 Cumulative Cost \$3,200

Injection Conversion

Report Date 2/22/00 Day 2**Date Work Performed 2/21/00**

TOOH w/tbg. Found hole in jt #167. PU bit, scraper, SN & stand-in valve. TIH 10 stds & test tbg w/wtr to 4000 psi. TIH 10 stds & test to 4000 psi. 20 stds from being in hole, blew hole @ 3000. TOOH w/tbg, blew @ #165 jt, replaced. TIH & try to test tbg again, 20 stds from being in hole, blew jt #160 w/2800 psi. TOOH & replace end for end the top 20 stds tbg. TIH 20 stds & test tbg to 4000 psi. TIH w/72 jts tbg. SIFN.

Daily Cost \$2,700 Cumulative Cost \$5,900

Injection Conversion

Report Date 2/23/00 Day 3**Date Work Performed 2/22/00**

Continue TIH pressure testing tbg to 3000 psi w/bit & scraper to 5420'. Fish SV & LD 25 jts tbg. TOOH w/145 jts tbg breaking, inspecting & applying Liquid-O-Ring to connections. TIH w/Arrowset 1 Pkr, SN, 145 jts M-50 tbg, torqued connections to 1700 psi & ran SV in place. SDFN.

Daily Cost \$2,600 Cumulative Cost \$8,500

Injection Conversion

Report Date 2/24/00 Day 4**Date Work Performed 2/23/00**

Fill tbg w/20BW, pressure to 3000 psi & maintain for 30 min. Fish SV w/sandline & ND BOP. Displace pkr fluid dwn csg w/60 BW & set pkr @ 4479' in 14,000 tension. NU wellhead & pressure test csg to 1200 psi. RDMOL. Prepare for MIT.

Daily Cost \$9,300 Cumulative Cost \$17,800

Injection Conversion

Report Date 2/25/00 Day 5**Date Work Performed 2/24/00**

On 2/23/00 Mr. Bahram Jafari w/EPA & Mr. Dennis Ingram w/State of Utah DOGM were notified of a MIT to be performed 2/24/00 on the SPV 7-15-9-17 @ 11:00AM. On 2/24/00 the csg was pressured to 1200 psi & maintained for 30 minutes w/no pressure loss. The tbg pressure was 0.

Daily Cost \$0 Cumulative Cost \$17,800

WTC
7-11-00

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Route 3, Box 3630, Myton Utah 84052 (435-646-3721)

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FNL 1980 FEL SW/NE Section 15, T09S R17E

5. Lease Designation and Serial No.

U 74805

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

LONE TREE

8. Well Name and No.

S. PLEASANT VALLEY 7-15-9-17

9. API Well No.

43-013-32020

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☒ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well was converted from a production to an injection well on 2/24/00. The rods and tubing anchor were removed and a packer was inserted in the bottom hole assembly at 4479'.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

RECEIVED
MAR 17 2000
**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title District Engineer Date 3/15/00

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Route 3, Box 3630, Myton Utah 84052 (435-646-3721)

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FNL 1980 FEL SW/NE Section 15, T09S R17E

5. Lease Designation and Serial No.

U-74925

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

LONE TREE

8. Well Name and No.

S. PLEASANT VALLEY 7-15-9-17

9. API Well No.

43-013-32020

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **First Report of Injection**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well was placed on water injection on 3/21/00.

RECEIVED
MAR 22 2000
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title District Engineer Date 3/22/00

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

STATE OF UTAH

DIVISION OF OIL, GAS, AND MINING

1. **SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use "APPLICATION FOR PERMIT TO DRILL OR DEEPEN" form for such proposals.

OIL WELL ☒ GAS WELL ☐ OTHER ☐2. NAME OF OPERATOR
INLAND PRODUCTION COMPANY3. ADDRESS AND TELEPHONE NUMBER
Rt. 3 Box 3630, Myton Utah 84052
435-646-37214. LOCATION OF WELL

Footages **1980 FNL 1980 FEL**

QQ, SEC, T, R, M: **SW/NE Section 15, T09S R17E**

5. LEASE DESIGNATION AND SERIAL NO.

U-74805

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

N/A

7. UNIT AGREEMENT NAME

LONE TREE

8. WELL NAME and NUMBER

S. PLEASANT VALLEY 7-15-9-17

9. API NUMBER

43-013-32020

10. FIELD AND POOL, OR WILDCAT

MONUMENT BUTTECOUNTY **DUCHESNE**STATE **UTAH**

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

NOTICE OF INTENT:

(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> ABANDON | <input type="checkbox"/> NEW CONSTRUCTION |
| <input type="checkbox"/> REPAIR CASING | <input type="checkbox"/> PULL OR ALTER CASING |
| <input type="checkbox"/> CHANGE OF PLANS | <input type="checkbox"/> RECOMPLETE |
| <input type="checkbox"/> CONVERT TO INJECTION | <input type="checkbox"/> REPERFORATE |
| <input type="checkbox"/> FRACTURE TREAT OR ACIDIZE | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> MULTIPLE COMPLETION | <input type="checkbox"/> WATER SHUT OFF |
| <input type="checkbox"/> OTHER _____ | |

SUBSEQUENT REPORT OF:

(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> ABANDON* | <input type="checkbox"/> NEW CONSTRUCTION |
| <input type="checkbox"/> REPAIR CASING | <input type="checkbox"/> PULL OR ALTER CASING |
| <input type="checkbox"/> CHANGE OF PLANS | <input type="checkbox"/> RECOMPLETE |
| <input type="checkbox"/> CONVERT TO INJECTION | <input type="checkbox"/> REPERFORATE |
| <input type="checkbox"/> FRACTURE TREAT OR ACIDIZE | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> OTHER <u>Step Rate Test</u> | |

DATE WORK COMPLETED _____

Report results of Multiple Completion and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

*Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work.)

A step rate test was conducted on the subject well on 12/14/00. Results indicate that the formation fracture gradient is .701 psi/ft. Therefore, Inland is requesting that the MAIP be changed to 1210 psi.

13.

NAME & SIGNATURE: Michael Guinn TITLE District EngineerDATE 12/15/00

(This space for State use only)

4/94

* See Instructions On Back Side

COPY SENT TO OPERATOR

Date: 01-02-2001
Initials: CHD

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 12/21/00By: [Signature]**RECEIVED**

DEC 19 2000

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. U-74805	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR Rt. 3 Box 3630, Myton Utah 84052 435-646-3721		7. UNIT AGREEMENT NAME LONE TREE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW/NE Section 15, T9S R17E 1980 FNL 1980 FEL		8. FARM OR LEASE NAME S PLEASANT VALLEY FED 7-15-9-17	
14 API NUMBER 43-013-32020		9. WELL NO. S PLEASANT VALLEY FED 7-15-9-17	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5186 GR		10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/NE Section 15, T9S R17E		12. COUNTY OR PARISH DUCHESNE	
13. STATE UT			

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) <input checked="" type="checkbox"/>	Packer Leak
(OTHER) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The subject well developed a packer leak, subsequently the leak was repaired. On 6/9/03 Dan Jackson w/EPA was contacted of the intent to conduct a MIT on the casing. On 6/11/03 the casing was pressured to 1710 psi w/no pressure loss charted in the 1/2 hour test. No governmental agencies were able to witness the test.

18 I hereby certify that the foregoing is true and correct

SIGNED	<u>Krishna Russell</u>	TITLE	<u>Production Clerk</u>	DATE	<u>6/12/2003</u>
	Krishna Russell				

cc: BLM

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

* See Instructions On Reverse Side

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program, UIC Direct Implementation Program 8P-W-GW
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 6 / 11 / 03
Test conducted by: BRET HENRIE
Others present: _____

Well Name: <u>SOUTH PLEASANT VALLEY 7-15-9-17</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>LONETREE UNIT</u>		
Location: <u>SW/NE</u> Sec: <u>15</u> T <u>9</u> N/S R <u>17</u> E/W County: <u>PUGHESNE</u> State: <u>UT</u>		
Operator: <u>INLAND</u>		
Last MIT: <u>1</u> / <u>1</u> Maximum Allowable Pressure: <u>1210</u> PSIG		

Is this a regularly scheduled test? [] Yes [☒] No
Initial test for permit? [] Yes [☒] No
Test after well rework? [☒] Yes [] No
Well injecting during test? [] Yes [☒] No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE		Test #1	Test #2	Test #3
TUBING PRESSURE				
Initial Pressure	<u>700</u> psig			
End of test pressure	<u>700</u> psig			
CASING / TUBING ANNULUS PRESSURE				
0 minutes	<u>1710</u> psig			
5 minutes	<u>1710</u> psig			
10 minutes	<u>1710</u> psig			
15 minutes	<u>1710</u> psig			
20 minutes	<u>1710</u> psig			
25 minutes	<u>1710</u> psig			
30 minutes	<u>1710</u> psig			
minutes	psig			
minutes	psig			
RESULT	[<input checked="" type="checkbox"/>] Pass [] Fail	[] Pass [] Fail	[] Pass [] Fail	[] Pass [] Fail

Does the annulus pressure build back up after the test? [] Yes [] No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

This image shows a single sheet of white paper with horizontal black ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slightly textured appearance and some minor blemishes or dust specks. The edges of the paper are slightly irregular.

Signature of Witness: _____

OFFICE USE ONLY - COMPLIANCE FOLLOWUP

Staff: _____ Date: ____/____/____

Do you agree with the reported test results? ☐ YES ☐ NO

If not, why? _____

Possible violation identified? ☐ YES ☐ NO

If YES, what _____

If YES - followup initiated? ☐ YES

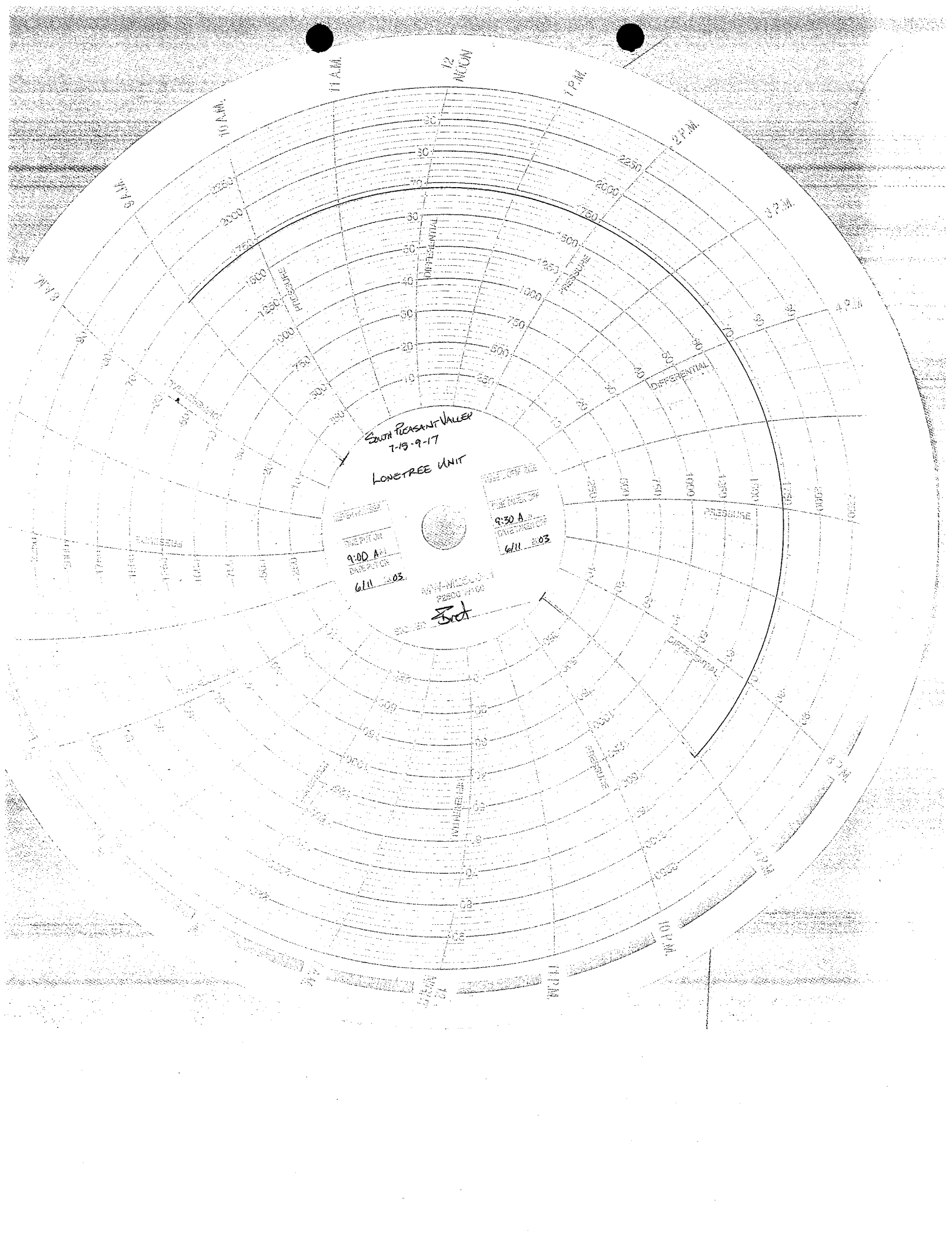
☐ NO - why not? _____

[] Data Entry

☐ Compliance Staff

[] 2nd Data Entry

☐ Hardcopy Filing



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, c
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Injection well		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU74805
2. NAME OF OPERATOR: Newfield Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: LONE TREE UNIT
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1980 FNL 1980 FEL		8. WELL NAME and NUMBER: S PLEASANT VALLEY FED 7-15-9-17
5. PHONE NUMBER: 435.646.3721		9. API NUMBER: 4301332020
6. QTR/QTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/NE, 15, T9S, R17E		10. FIELD AND POOL, OR WILDCAT: Monument Butte
7. COUNTY: Duchesne		8. STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF ACTION

TYPE OF SUBMISSION

<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Step Rate Test
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 10/21/2004			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

A step rate test was conducted on the subject well on October 21, 2004. Results from the test indicate that the fracture gradient is .726 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1325 psi.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE) Mike Guinn TITLE Vice President of Op
SIGNATURE  DATE October 28, 2004

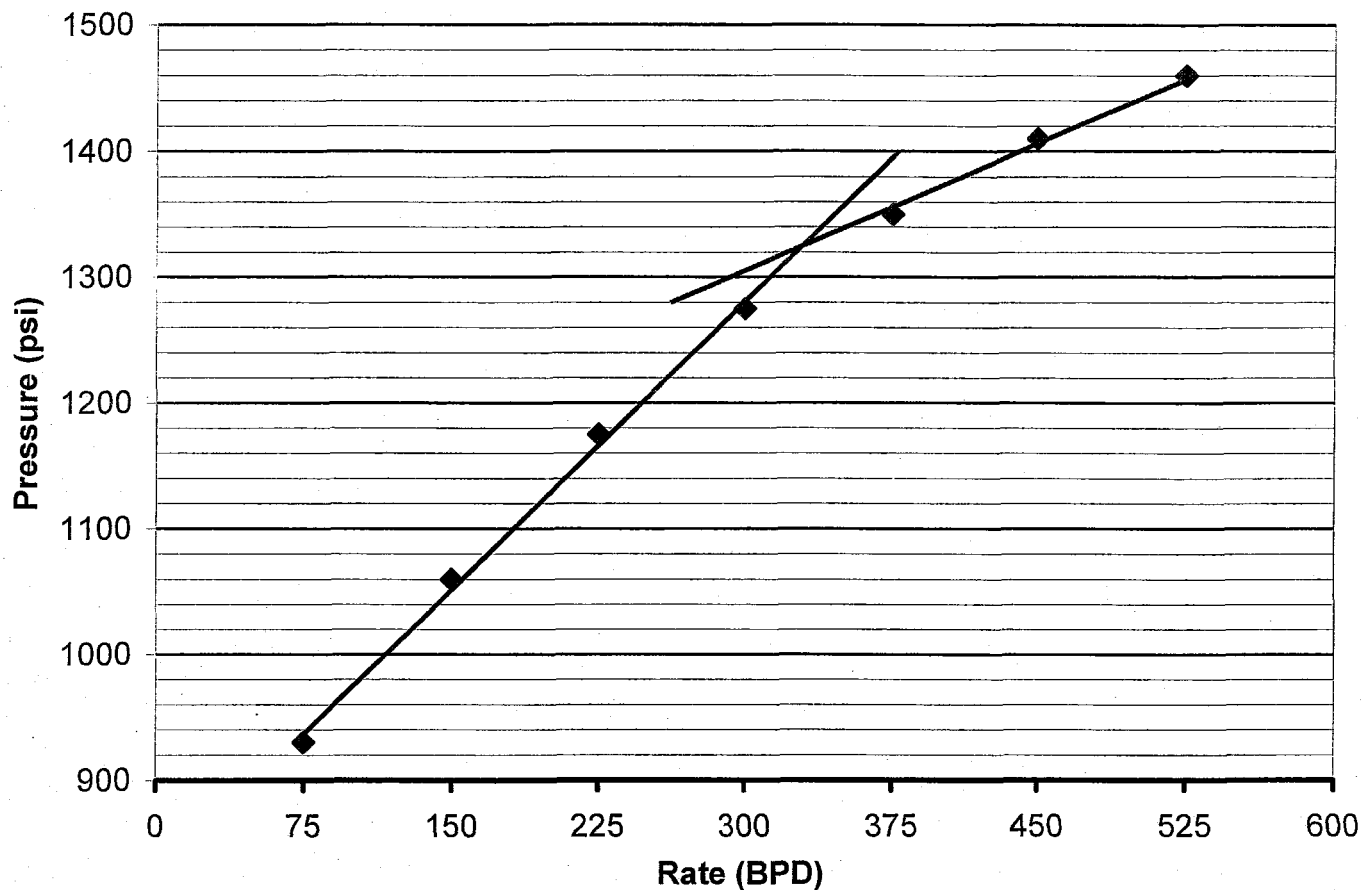
(This space for State use only)

RECEIVED

NOV 01 2004

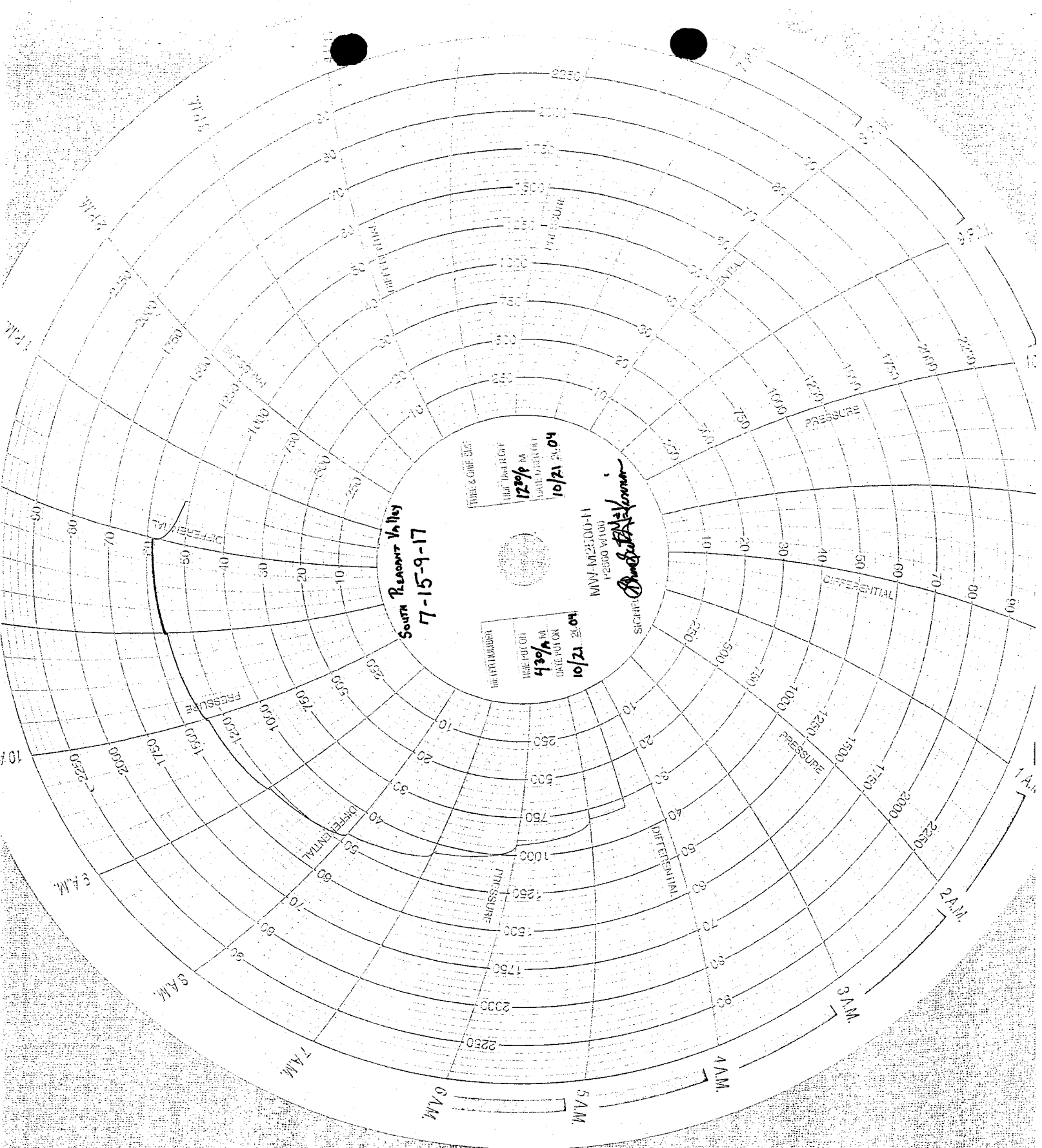
DIV. OF OIL, GAS & MINING

South Pleasant Valley 7-15-9-17
LoneTree Unit
Step Rate Test
October 21, 2004



Start Pressure: 815 psi
Instantaneous Shut In Pressure (ISIP): 1440 psi
Top Perforation: 4554 feet
Fracture pressure (Pfp): 1325 psi
FG: 0.726 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	75	930
2	150	1060
3	225	1175
4	300	1275
5	375	1350
6	450	1410
7	525	1460



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See Attached List		API Number
Location of Well		Field or Unit Name See Attached List
Footage :	County :	Lease Designation and Number
QQ, Section, Township, Range:	State : UTAH	

EFFECTIVE DATE OF TRANSFER: 9/1/2004

CURRENT OPERATOR

Company: Inland Production Company
Address: 1401 17th Street Suite 1000
city Denver state Co zip 80202
Phone: (303) 893-0102
Comments:

Name: Brian Harris
Signature: *Brian Harris*
Title: Engineering Tech.
Date: 9/15/2004

NEW OPERATOR

Company: Newfield Production Company
Address: 1401 17th Street Suite 1000
city Denver state Co zip 80202
Phone: _____
Comments:

Name: Brian Harris
Signature: *Brian Harris*
Title: Engineering Tech.
Date: 9/15/2004

(This space for State use only)

Transfer approved by: *[Signature]*
Title: *Perk. Services Manager*

Approval Date: 9-20-04

Comments: Note: Indian Country wells will require EPA approval.

RECEIVED
SEP 20 2004

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change**Merger**

The operator of the well(s) listed below has changed, effective:

9/1/2004**FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.**Unit:****LONE TREE (GREEN RIVER)****WELL(S)**

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FED NGC 21-15	15	090S	170E	4301330614	12417	Federal	WI	A
NGC 24-15H FED	15	090S	170E	4301330681	12417	Federal	OW	P
FEDERAL 14-15H	15	090S	170E	4301331695	12417	Federal	WI	A
FEDERAL 13-15H	15	090S	170E	4301331698	12417	Federal	OW	P
S PLEASANT VALLEY 5-15-9-17	15	090S	170E	4301331886	12417	Federal	WI	A
S PLEASANT VALLEY 11-15-9-17	15	090S	170E	4301331991	12417	Federal	WI	A
S PLEASANT VALLEY 15-15-9-17	15	090S	170E	4301331992	12417	Federal	WI	A
S PLEASANT VALLEY FED 4-15-9-17	15	090S	170E	4301332018	12417	Federal	OW	P
S PLEASANT VALLEY FED 6-15-9-17	15	090S	170E	4301332019	12417	Federal	OW	P
S PLEASANT VALLEY FED 7-15-9-17	15	090S	170E	4301332020	12417	Federal	WI	A
S PLEASANT VALLEY FED 10-15-9-17	15	090S	170E	4301332022	12417	Federal	OW	P
STATE 16-2	16	090S	170E	4301330552	12417	State	OW	TA
K JORGENSEN ST 16-4	16	090S	170E	4301330572	12417	State	WI	A
LONE TREE 10-16-9-17	16	090S	170E	4301332087	12417	State	OW	P
LONE TREE 15-16-9-17	16	090S	170E	4301332089	12417	State	OW	P
LONE TREE 16-16-9-17	16	090S	170E	4301332150	12417	State	OW	P
S PLEASANT VALLEY FED 2-20	20	090S	170E	4301331737	12417	Federal	OW	P
S PLEASANT VALLEY FED 1-21	21	090S	170E	4301331563	12417	Federal	WI	A
S PLEASANT VALLEY FED 4-22	22	090S	170E	4301331522	12417	Federal	OW	P
S PLEASANT VALLEY FED 2-22-9-17	22	090S	170E	4301332023	12417	Federal	OW	P
S PLEASANT VALLEY FED 3-22-9-17	22	090S	170E	4301332024	12417	Federal	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. USA UTU-74805	
6. If Indian, Allottee or Tribe Name.	
7. If Unit or CA/Agreement, Name and/or LONE TREE UNIT	
8. Well Name and No. S PLEASANT VALLEY FED 7-15-9-17	
9. API Well No. 4301332020	
10. Field and Pool, or Exploratory Area MONUMENT BUTTE	
11. County or Parish, State DUCHESNE, UT	
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>WI</u>	3b. Phone (include area code) 435.646.3721
2. Name of Operator NEWFIELD PRODUCTION COMPANY	
3a. Address Route 3 Box 3630 Myton, UT 84052	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980 FNL 1980 FEL SWNE Section 15 T9S R17E	

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Step Rate Test</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	


13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

A step rate test was conducted on the subject well on October 4, 2006. Results from the test indicate that the fracture gradient is .760 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed to 1480 psi.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
NOV 16 2006

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct (Printed/ Typed) Cheyenne Bateman	Title Well Analyst Foreman
Signature 	Date 11/14/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title Date Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

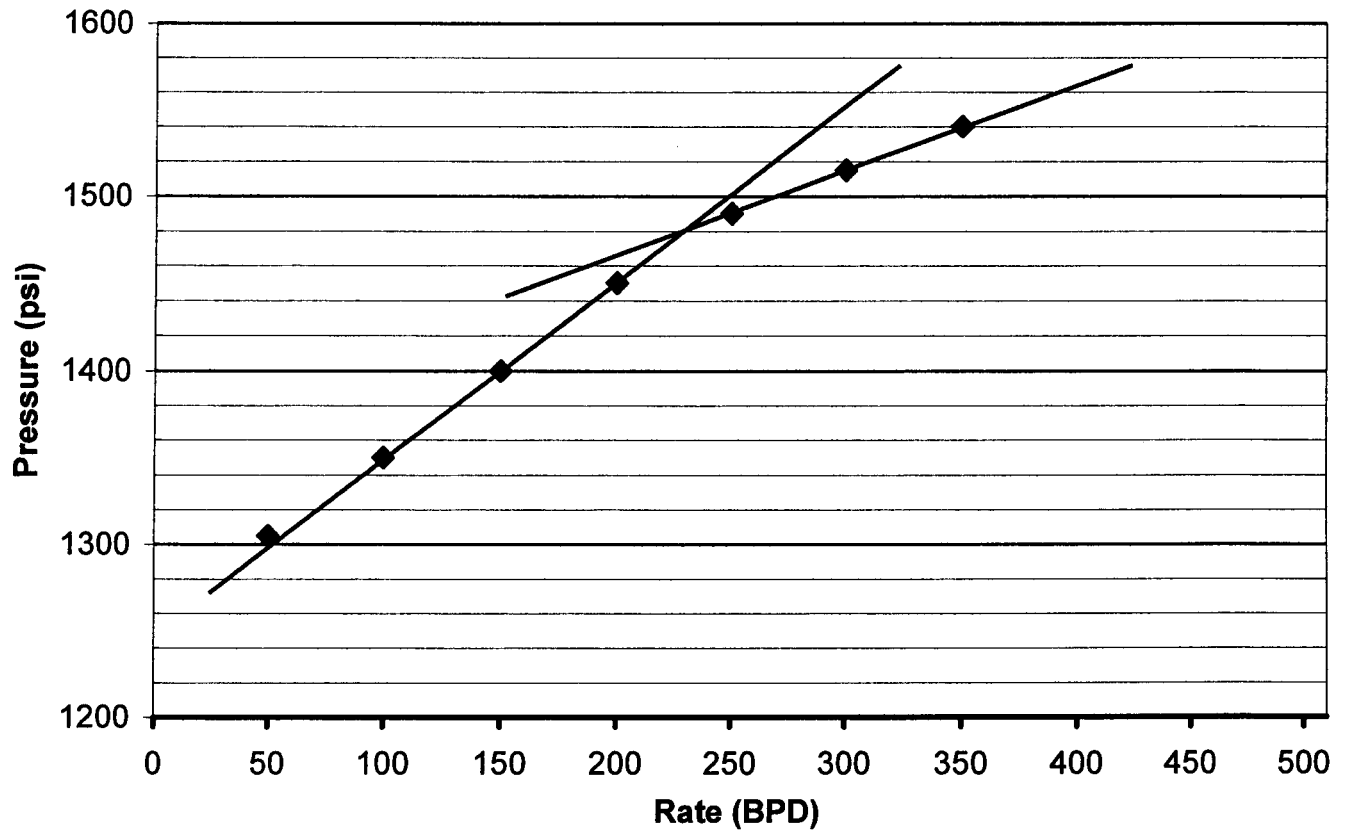
(Instructions on reverse)

South Pleasant Valley 7-15-9-17

Lone Tree Unit

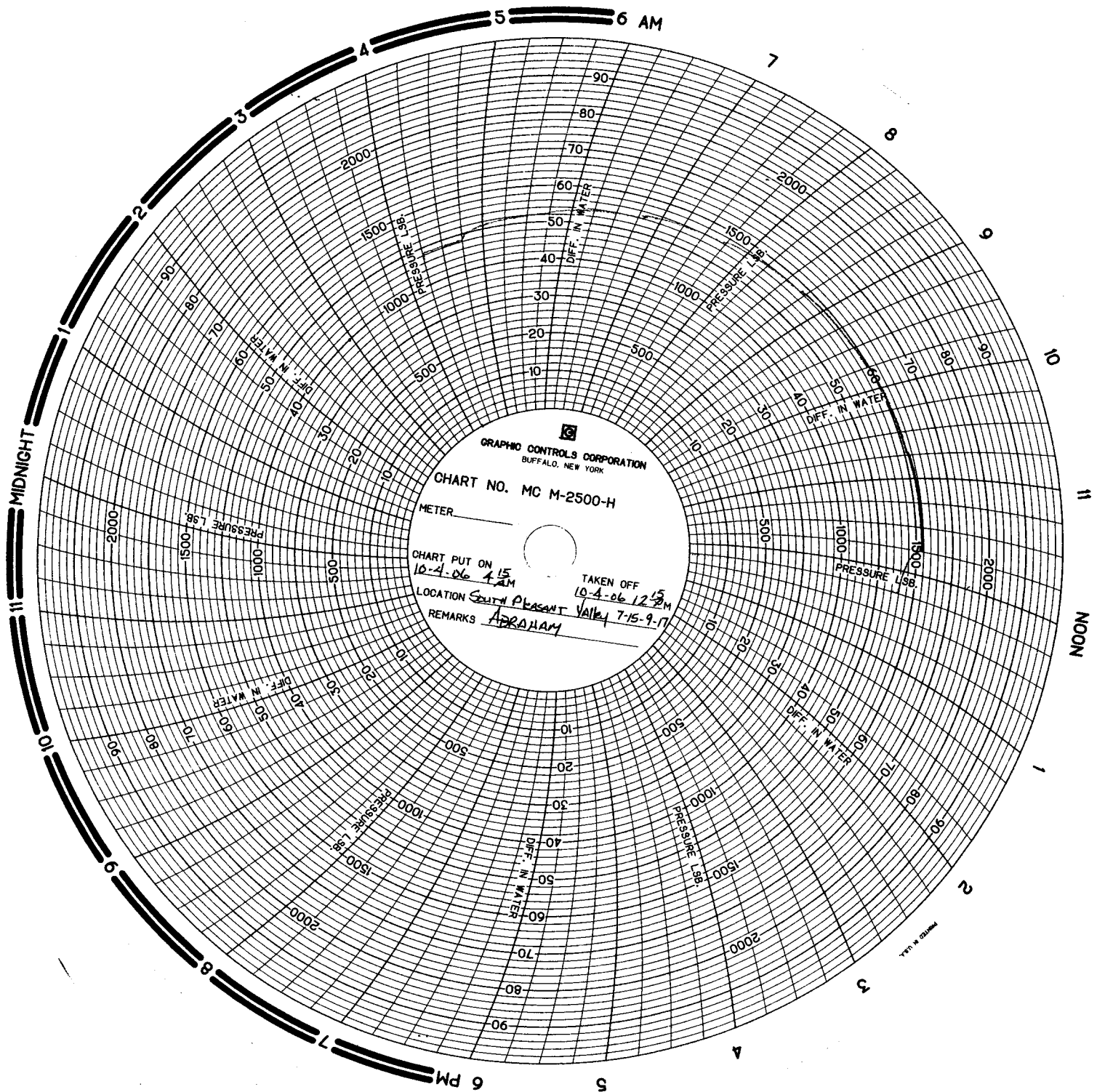
Step Rate Test

October 4, 2006



Start Pressure: 1210 psi
 Instantaneous Shut In Pressure (ISIP): 1535 psi
 Top Perforation: 4554 feet
 Fracture pressure (P_{fp}): 1480 psi
 FG: 0.760 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	50	1305
2	100	1350
3	150	1400
4	200	1450
5	250	1490
6	300	1515
7	350	1540



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-74805
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: LONE TREE UNIT
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1980 FNL 1980 FEL		8. WELL NAME and NUMBER: S PLEASANT VALLEY FED 7-15-9-17
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNE, 15, T9S, R17E		9. API NUMBER: 4301332020
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

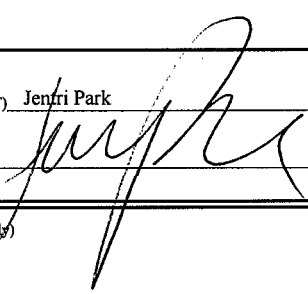
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - 5 Year MIT
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/12/2008			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 04/21/08 Nathan Wiser with the EPA was contacted concerning the 5-year MIT on the above listed well. Permission was given at that time to perform the test on 04/30/08. On 04/30/08 the csg was pressured up to 1140 psig and charted for 30 minutes with 0 psi pressure loss. The well was injecting during the test. The tbg pressure was 1420 psig during the test. There was not an EPA representative available to witness the test. EPA# 20853-04512 API# 43-013-32020.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

NAME (PLEASE PRINT) <u>Jenri Park</u>	TITLE _____
SIGNATURE 	DATE <u>05/12/2008</u>

(This space for State use only)

RECEIVED
MAY 14 2008
DIV. OF OIL, GAS & MINING

Mechanical Integrity Test
Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 4/30/08
Test conducted by: Tyefley J. Raza
Others present: _____

Well Name: <u>SPV 7-15-9-17</u>	Type: <u>ER SWD</u>	Status: <u>AC TA UC</u>
Field: <u>Monument Butte</u>		
Location: <u>SW 1/4</u> Sec: <u>15</u> T <u>9</u> N <u>10</u> R <u>17</u> E W County: <u>Duchesne</u> State: <u>UT</u>		
Operator: <u>Newfield</u>		
Last MIT: <u>1/1/08</u>		Maximum Allowable Pressure: _____ PSIG

Is this a regularly scheduled test? ☒ Yes ☐ No
Initial test for permit? ☐ Yes ☒ No
Test after well rework? ☐ Yes ☒ No
Well injecting during test? ☐ Yes ☒ No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 0 psig

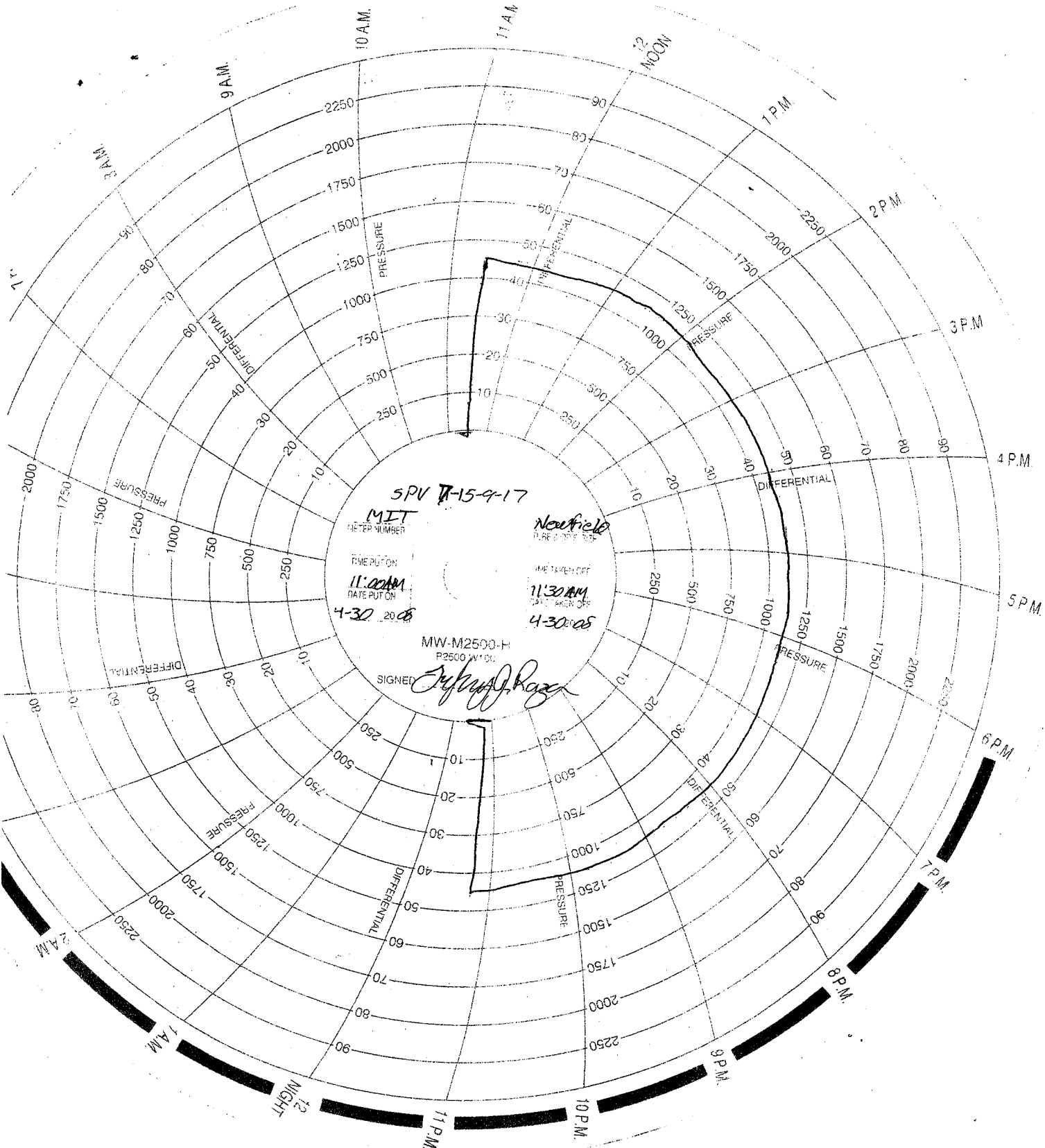
MIT DATA TABLE		Test #1		Test #2		Test #3	
TUBING		PRESSURE					
Initial Pressure		<u>1420</u>	psig		psig		psig
End of test pressure		<u>1420</u>	psig		psig		psig
CASING / TUBING		ANNULUS		PRESSURE			
0 minutes		<u>1140</u>	psig		psig		psig
5 minutes		<u>1140</u>	psig		psig		psig
10 minutes		<u>1140</u>	psig		psig		psig
15 minutes		<u>1140</u>	psig		psig		psig
20 minutes		<u>1140</u>	psig		psig		psig
25 minutes		<u>1140</u>	psig		psig		psig
30 minutes		<u>1140</u>	psig		psig		psig
_____ minutes		<u>-</u>	psig		psig		psig
_____ minutes		<u>-</u>	psig		psig		psig
RESULT		<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? ☐ Yes ☒ No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74805
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: S PLEASANT VALLEY FED 7-15-9-17
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 1980 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 15 Township: 09.0S Range: 17.0E Meridian: S		9. API NUMBER: 43013320200000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/14/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: 5 YR MIT	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 5 YR MIT on the above listed well. On 03/14/2013 the casing was pressured up to 1445 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1098 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-04512		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 21, 2013		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 3/20/2013	

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 3-11-2013Test conducted by: Brandon Curry

Others present: _____

Well Name: <u>South Pleasant Valley Federal 7-15-9-11</u>		Type: ER SWD	Status: AC TA UC
Field: <u>Greater Monument Butte</u>			
Location: <u>7</u>	Sec: <u>15</u>	T <u>9</u> N <u>(S)</u> R <u>17</u> E W	County: <u>Duchesne</u> State: <u>UT</u>
Operator: <u>Newfield Production Company</u>			
Last MIT: <u> </u> / <u> </u> / <u> </u>		Maximum Allowable Pressure: <u> </u> PSIG	

Is this a regularly scheduled test? ☒ Yes ☐ No
 Initial test for permit? ☐ Yes ☒ No
 Test after well rework? ☐ Yes ☒ No
 Well injecting during test? ☐ Yes ☒ No If Yes, rate: shut in for Test bpd

Pre-test casing/tubing annulus pressure: _____ psig

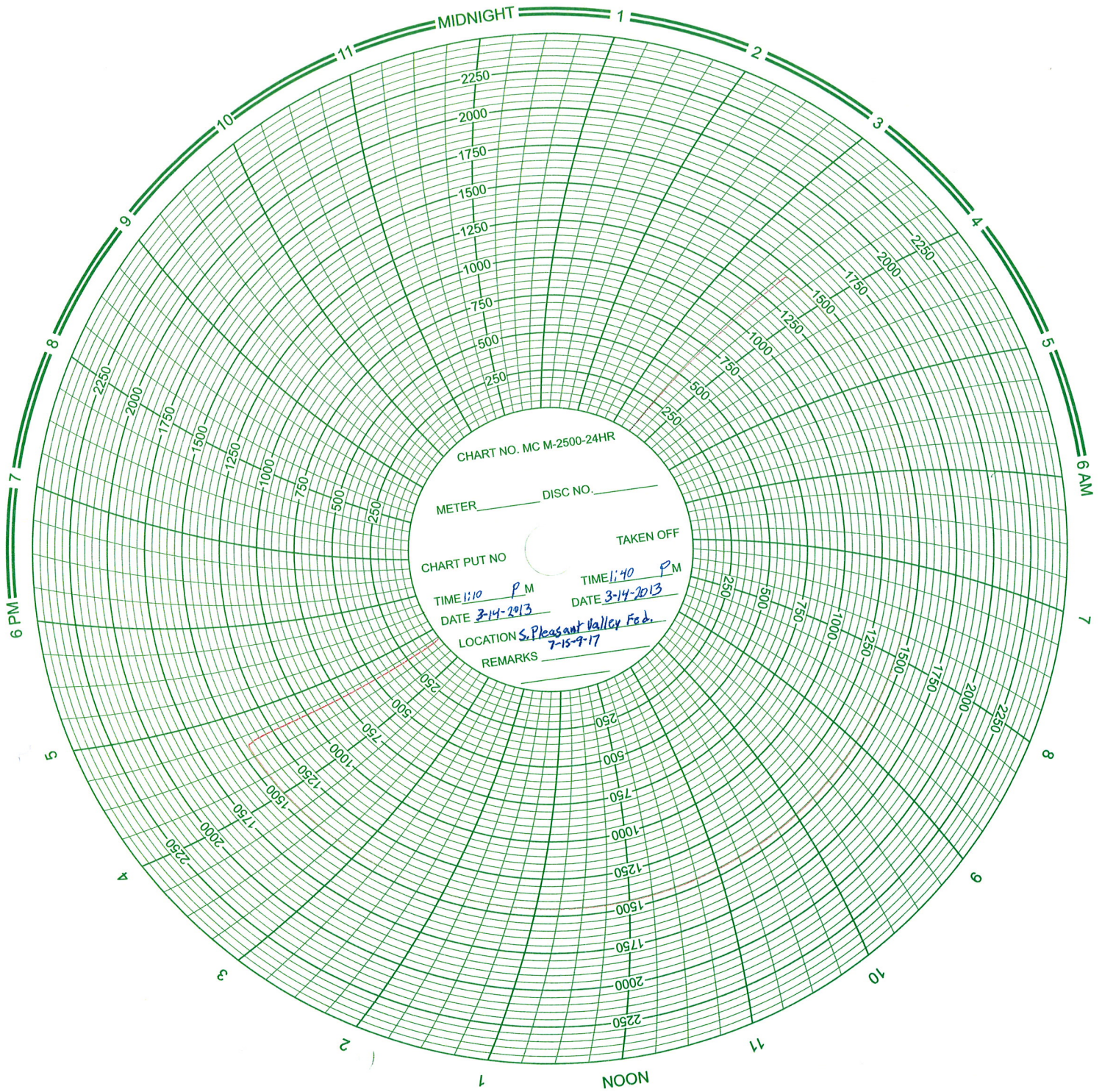
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>1138</u> psig	psig	psig
End of test pressure	<u>1098</u> psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	<u>1445</u> psig	psig	psig
5 minutes	<u>1445</u> psig	psig	psig
10 minutes	<u>1445</u> psig	psig	psig
15 minutes	<u>1445</u> psig	psig	psig
20 minutes	<u>1445</u> psig	psig	psig
25 minutes	<u>1445</u> psig	psig	psig
30 minutes	<u>1445</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? ☐ Yes ☒ No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: _____



Spud Date: 4/6/98

Put on Production: 5/4/98

GL: 5187' KB: 5197'

South Pleasant Valley #7-15-9-17

Initial Production: 70 BOPD,
76 MCFPD, 13 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (292')

DEPTH LANDED: 301'(GL)

HOLE SIZE: 12-1/4"

CEMENT DATA: 140 sxs Premium cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 127 jts. (5479')

DEPTH LANDED: 5489'

HOLE SIZE: 7-7/8"

CEMENT DATA: 410 sk Hibond 65 mixed & 370 sxs thixotropic

CEMENT TOP AT: 114' CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 6.5#

NO. OF JOINTS: 145jts (4464.89')

SEATING NIPPLE: 2-7/8" (1.10')

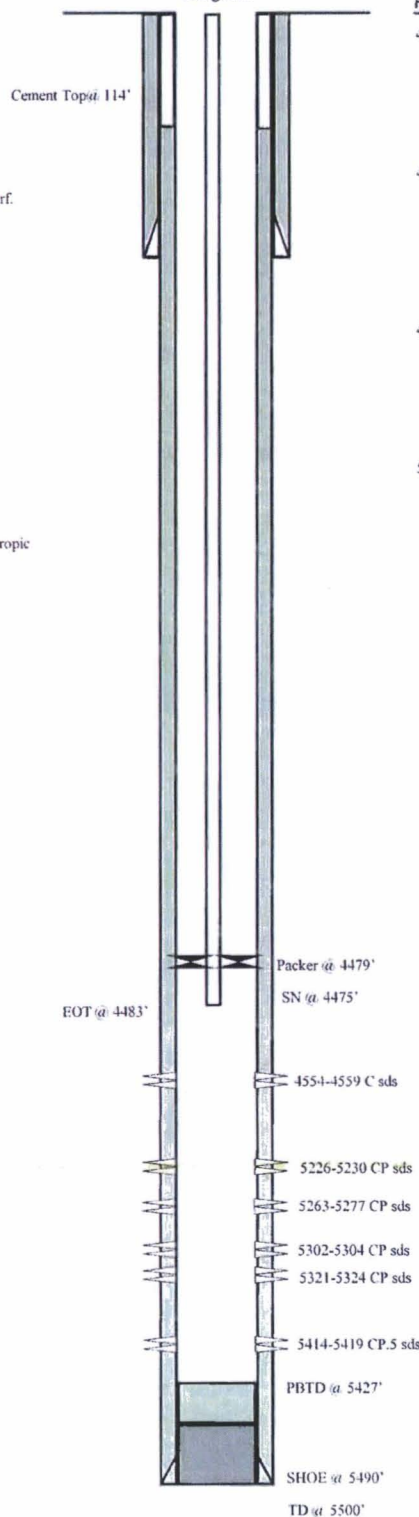
SN LANDED AT: 4475' KB

TUBING PACKER: 4479'

TOTAL STRING LENGTH: EOT @ 4483.34' KB

Injection Wellbore

Diagram



FRAC JOB

4/25/98 5414'-5419'

Frac CP-3 sand as follows:
111,300# 20-40 sand in 556 bbls Delta Gel fluid. Perfs brokedown @ 2120 psi. Treated @ avg press of 1545 psi w/avg rate of 29.9 bpm. ISIP: 1655 psi, 5-min 1545 psi. Flowback on 12/64" choke for 3.5 hours and died.

4/28/98 5226'-5324'

Frac CP-0.5, CP-1 & CP-2 sand as follows:
120,300# of 20-40 sand in 565 bbls Delta Gel fluid. Perfs brokedown @ 2688 psi @ 9 BPM. Treated @ avg press of 1300 w/avg rate of 30.5 BPM. ISIP: 1801 psi, 5-min 1564 psi. Flowback on 12/64" choke for 3 hours and died.

4/30/98 4554'-4559'

Frac C sand as follows:
74,300# 20-40 sand in 395 bbls Delta Gel fluid. Perfs brokedown @ 2507 psi @ 21 BPM. Treated @ avg press of 2100 psi w/avg rate of 27.5 bpm. ISIP: 2839 psi, 5-min 2430 psi. Flowback on 12/64" choke for 3.5 hours and died.

5/30/03

Packer leak. Update tubing detail.

PERFORATION RECORD

4/24/98	5414'-5419'	4 JSPF	20 holes
4/27/98	5226'-5230'	4 JSPF	16 holes
4/27/98	5263'-5277'	4 JSPF	56 holes
4/27/98	5302'-5304'	4 JSPF	8 holes
4/27/98	5321'-5324'	4 JSPF	12 holes
4/29/98	4554'-4559'	4 JSPF	20 holes

NEWFIELD

South Pleasant Valley #7-15-9-17
1980' FNL 1980' FEL

SW/NE Section 15-T9S-R17E
Duchesne Co., Utah

API #43-013-32020; Lease U-74805

MC 6-5-03